## THE OXYRHYNCHUS PAPYRI

VOLUME LIX
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Graeco-Roman Memoirs, No. 79

PUBLISHED FOR THE BRITISH ACADEMY by the
EGYPT EXPLORATION SOGIETY 3 doughty mews, london wein 2 PG
printed in great britain
by H. CHARLESWORTH \& CO LTD, HUDDERSFIELD And published for
THE BRITISH ACADEMY BY THE EGYPT EXPLORATION SOCIETY
(REGISTERED CHARITY NO. 212384 )
3 DOUGHTY MEWS, LONDON WGIN 2PG
ISSN 0306-9222
ISBN o 85698 ェ 68
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## PREFAGE

The literary part of this volume comprises fragments of earlier Greek poetry, and f New Comedy. 3963-4, edited by Dr M. L. West, are plausibly assigned to the burlesque Margites; 3965, edited by Parsons, offers remains of elegiac poems by Simonides, notably one which described the campaign of Plataea. Of the seven papyr of comedy, 3967 edited by Dr Margaret Maehler and the rest by Professor Handley, our can be attributed certainly (3967) or plausibly to Menander.

In the documentary part, Section III comprises administrative documents of the Roman and Byzantine periods. 3973-3984, edited by Dr J. E. G. Whitehorne, centre on the strategus: they illustrate his manifold bureaucratic functions, and as usual provide new details for the fasti. 3895-7, edited by Professor Maehler, give a view of he appointment and functioning of officials in the fifth and sixth centuries.

Section IV, 3988-4008, consists of private letters of the Roman and Byzantine periods. These were edited by $\mathrm{Dr} \mathrm{H} . \mathrm{G}$. Ioannidou as a doctoral thesis at University College London under the supervision of Professor Maehler; they have been revised for publication by Rea. As usual, they cover a wide range of day-to-day business. We hear about the sale of non-laying pigeons ( $\mathbf{3 9 8 9}$ ), the making of a doctor's instrument $\mathbf{4 0 0 1})$, the building of a church ( $\mathbf{4 0 0 3})$; a literate young man promises a lady sweetmeats (3992), a suspicious husband makes enquiries (3994), a friend offers condolence on the death of a wife - and moves straight on to business (4004). Commodities mentioned include cotton (3991), gold leaf (3993), soap (3996?) and weaver's combs 4005); lexical items of interest include cá $\gamma \gamma \alpha \theta$ ov (3997), картадá $\mu \circ \frac{}{}(\mathbf{4 0 0 6})$ and the fish cıápıov (4008). Two writers assume that their letters will be read aloud to an ddressee $(\mathbf{3 9 9 6}, \mathbf{3 9 9 7})$ : more evidence, perhaps, on the question of functional literacy.

Rea made the documentary indexes; for the indexing of the literary texts we are indebted to the skill and precision of Juliane Priwitzer. Once again we record our gratitude to our printers, Charlesworth \& Co, who have set a difficult text with phenomenal accuracy.
P. J. PARSONS
J. R. REA General Editors

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-     - 

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## NOTE ON THE METHOD OF pUblication and abbreviations

The basis of the method is the Leiden system of punctuation, see CE 7 (1932) ${ }^{262-9}$. It may be summarized as follows:
$a \beta \gamma \quad$ The letters are doubtful, either because of damage or because they are otherwise difficult to read
Approximately three letters remain unread by the editor
$[\ddot{\alpha} \dot{\beta} \gamma]$ The letters are lost, but restored from a parallel or by conjecture
[...] Approximately three letters are lost
() Round brackets indicate the resolution of an abbreviation or a symbol, e.g. ( $\dot{\alpha} \rho \tau \alpha \dot{\beta} \beta \eta$ ) represents the symbol,$- c \tau \rho(a \tau \eta \gamma o ́ c)$ represents the abbreviation $<\tau \rho)$
$\lfloor\alpha \beta \gamma\rceil$ The letters are deleted in the papyrus
$a \beta \gamma \quad$ The letters are added above the line
$\langle\alpha \beta \gamma\rangle$ The letters are added by the editor
$\{\alpha \beta \gamma\} \quad$ The letters are regarded as mistaken and rejected by the editor
Heavy arabic numerals refer to papyri printed in the volumes of The Oxyrhynchus Papyri.

The abbreviations used are in the main identical with those in J. F. Oates et al., Checklist of Editions of Greek Papyri and Ostraca, 3rd edition (BASP Suppl. No. 4, 1985). It is hoped that any new ones will be self-explanatory.

## I. NEW POETIC TEXTS

## 3963. Homer, Margites

71/3(c)
$4.8 \times 10.2 \mathrm{~cm}$
Second century
A fragment with remains of twelve verses, written in a formal round hand. The upper margin is preserved to a depth of 3.5 cm . There are some accents and punctuation. In line 2 the iota of $\omega t$ is added above the line.

This and $\mathbf{3 9 6 4}$ were provisionally assigned by Lobel to the Margites, the burlesque poem supposedly composed by Homer. Metre, dialect, and what can be discerned of the subject matter are consistent with ascription to the Margites, and it is not easy to suggest even a theoretical alternative. A fragment of somewhat earlier date, XXII 2309, was assigned to the poem on similar grounds, and is included in the edition of the fragments of the poem in my Iambi et Elegi Graeci, ii.

Metre. Lines $3-4$ and $6-9$ appear to be the ends of iambic verses, no doubt trimeters. Lines I-2 might be iambic, but I, at least, looks much more like a dactylic hexameter, and 2 may well be. Hexameters and iambic trimeters in irregular alternation were characteristic of the Margites. Line 5 presents a problem which is discussed below.

Dialect. Ionic features are the masc. a-stem genitive in - $\epsilon$ (3), and contraction of $\epsilon o$ and $\epsilon \epsilon \circ$ to $\epsilon v(4,6$; if the text is archaic the original spelling was $\epsilon o$, and $\epsilon v$ represents a modernization).

Subject matter. It is not very clear what is going on, but it is a lively narrative ( $\mathrm{I}-2$ ) with a domestic setting $(3,7)$, involving a woman, perhaps a bride $(4,8)$, The story of Margites' marriage, we know, formed a part of the poem, perhaps the principal part; see frr. 4 and $4 \mathrm{a}(a) \mathrm{W}$. There is direct speech (6), something not hitherto attested for the Margites but in no way surprising.

|  | ]vтıк' $\alpha v \epsilon \delta \rho a \mu[$ |  |
| :---: | :---: | :---: |
|  | ] $\omega^{\prime} \iota^{\prime} \pi \epsilon \epsilon \phi \circ \beta \eta \mu \epsilon \varphi[$ | ] $\omega \iota \pi \epsilon \phi \circ \beta \eta \mu \epsilon ์ \nu[$ |
|  | ][¢¢] cuvoıк¢́. $\epsilon \omega$ | ] сขvoıкє́т $\frac{\text { ¢ }}{}$ |
|  | ] $\xi a \lambda \epsilon \nu \mu \in \underline{\eta} \eta$ |  |
| 5 | ]. $\tau$ ข $\nu$ | ]. $\tau$ ข |
|  | ] $\tau \dot{\alpha} \tau^{\prime} \epsilon \mu \alpha<\kappa о \pi \epsilon \hat{v}$ [ |  |
|  | ]. ovc $\delta$ о $о$ оис | ]. ovc $\delta$ ónovc |
|  |  | $\kappa] \epsilon \kappa \alpha \lambda \nu \mu\langle\mu\rangle \epsilon ́ v \eta$. |
|  | ] ${ }^{\text {açavov }}$ | ]фáçavov |
| го |  | $] \epsilon \pi \iota \circ .(.) \theta \epsilon . c[]$ |
|  | ] [] | ] |
|  | ] $¢ \pi \rho[$ []. [ | ] $¢ \pi \%$ []. [ |

6 A stronger way of saying ou' $\delta$ ' aicxúvetat, 'shows no shame at all'. The perfect of दُpveptá ${ }^{\prime}$ is quoted by LSJ only from an official letter of 73 BC, PTebt I. 37 , where the flush of anger is perhaps indicated rather than the blush of shame; but Apollodorus com. 13K.-A. has àmŋpvөpuaкóтuc 'shamelessly'
$7 \dot{\delta} \zeta \hat{\omega} \nu$ 'the survivor' is tentatively read; it implies a contrast with 'the deceased' (see, e.g., M. Sik. 13I f.). In a context involving an epikleros, the expression is apt to refer to her late father's next of kin, the man who can claim to marry her (however unsuitably) and so to take control of the estate: see the introductory note.
8-11 If the marginal ink represents a speaker's name correctly placed, aủtóv must somehow be construed as an isolated remark, for which sec Ar. Clouds 218 and my note on M. Dysk. 144. The probability
is that the person concerned is the same as the aùróc of 5 , in fact the principal subject of the whole scrap
 Donax, who may be either associating himself with the idea or deprecating it-probably the latter, in view of the argumentative tone which seems to set in with 12-13. The name Donax is known as a slave-name in rcal life from the will of Theophrastus, as given by Diogenes Laertius (5.55) and in Comedy at M. Sik 385-6, Dysk. 959 and T. Eun. 772. If as a slave he is rejecting involvement, the line may have been something

${ }^{12-13}$ One might guess that the 'if' clause runs to $\epsilon i \chi \epsilon$ and expresses an unreal condition in presen ime; and there will very likely follow an a fortiori argument introduced by vivv סє́... 'as it is'. The oath was
 hyphen to clarify the word-division might not have been thought useful. Perhaps $\tau$ द́caprov $\mu \in\{$ [poc (the do fink at the end might be almost anything): the sense might be on the lines of if he had a quarter of the estate and the heiress too, by Heaven it would be bad enough, but now he claims it all?'
E. W. HANDLEY

## III. DOGUMENTS OF THE ROMAN AND BYZANTINE PERIODS

3973. Report to a Strategus
$9{ }^{18}$ B. $170 / \mathrm{F}$ (b)
$27.5 \times 22.5 \mathrm{~cm}$
Late first-mid sccond century
Two columns of a report made to the strategus of the Saite nome, in the Western Delta, by a village scribe, in response to a request from the strategus of the Athribite nome, in the Southern Delta, that he exact payment of certain amounts owing to the account of the Athribite. The details are missing but as the final lines of col. ii mention фópot (24) and contain what appears to be the topographical description of some property ( $25-6$ ), it seems likely that $\mathbf{3 9 7 3}$ was concerned with holders of state land who paid land-rent or taxes in their own nome on land held in another, in this case the Athribite nome. In such cases the taxes were periodically credited to the account of the nome in which the property was actually located, see XLII 3030 introd.

This is the first appearance of a named strategus of the Saite nome, and he may constitute another example of a man who had served as a strategus bringing his official papers back home with him to reuse for his own purposes, see E. G. Turner, $\mathcal{J E A} 3^{8}$ (1952) 89-90, S. Daris, Stud. Pap. 22 (r983) 121-33, esp. 128-9 (and add LI 3602-3605). 3973 had been made up into a то́нос сvүкод入и́счнос, as is evident from a prominent join c. $2-3 \mathrm{~cm}$ from the left hand margin and from a few traces of the preceding document on the left hand edge opposite lines 2-4. Another join, this time one made by the manufacturer of the roll from which the piece with the report was cut, runs vertically near the centre of the whole fragment. The back of the papyrus bears the exiguous remains, not transcribed, of four entries from an account of money payments, written across the fibres in a different, more cursive, hand, with an annotation to their left in another hand which reads ( $\delta \rho a \chi \mu a i$ ) $\rho \nu$, 'dr, I50'

Apart from the mention of a regnal year possibly numbered 20, or more, in line I3, there is no indication surviving of the date, either in $\mathbf{3 9 7 3}$ or in the remains on the back. Nevertheless a date of late first century to mid second is palaeographically suitable for the hands on both front and back; possible years within this period are ${ }_{11} 6 / 7+, 135 / 6+$, and $156 / 7+$.

The strategi have been listed in G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 58 (Athribite), io8 (Saite).

## up to 20 letters? ].[ up to 15 letters? ] . [ <br> (vac.) <br> (vac.)







[ c. 15 letters].

$\lambda \epsilon \varphi_{\varphi}[\tau \alpha$
c. 30 letters



 $\mu \epsilon \tau \epsilon ́ \delta \omega[\kappa \alpha \nu$
${ }^{1} 5$ $\mu \epsilon \tau \epsilon$
$![$
(4) $\frac{!}{[ }$
[c.5]... [
[c. 3].[
 [
.$\nu[$

30

 col. i
'To Heras alias Dionysius, strategus of the Saite nome, from Heracleides, village scribe of Therythis and other (villages). In response to the communication written to you by Domitius Apolinarius, strategus of the Athribite nome, of which this is a copy:-
"Domitius Apolinarius, strategus of the Athribite nome, to Heras alias Dionysius, strategus of the Saite nome, his dearest colleague, grectings.... in response to the ... communicated ... aforementioned (?) sums. behalf of this nome and notify me, I have sent you this written communication. I pray that you are well. Year 20(+?) (month, day)..." ...the examiners have passed on the information...
col. ii
'...so that, if they are subject to sale ... and the ... given to ... not have been done (exacted?). Therefor hrough (in?) the petition ... of land-rents from Therythis ... ownerless (properties), to the north and west (of?) a temple(?) ...'

I The traces of letters on the uppermost edge of the top margin (of c. 2.5 cm ) may be the remnants of column numbers or annotations made in the top margin, rather than the end of another text. The second group, ]. [, is above the intercolumnar space. Both columns start on approximately the same level. $2-4$ Exiguous traces on the left hand edge, clearly the final strokes at the ends of lines in the preceding
document of the tóuoc cuvco $\lambda \lambda$ 午cupoc. Althoug insufficient to be transcribed en it was not written in the same hand as 3973 ${ }_{2}$ Heras alias Dionysius is no as 3 IJ. Cairov. The fifth nome of Lower Egypt, situated in the Western Delta, with its territory mainly in the area between the Canopic and Rosetta branches of the Nile, although Sais itself stood on the castern bank of the Rosetta branch, see H. Gauthier, Les nomes 89, XI 1380 Ig n.

3 Q $\Theta \rho \cdot \rho^{\prime} \theta \epsilon \omega c$, cf. 24, is not otherwise attested.
 A. Calderini, Dizionario dei nomi geografci s.v., H. Gauthier, Les nomes 4, 35. The name survives in modern Tell Atrìb, see XI 138039 n .

IO-11 B $B \eta \hat{c}$. There is no obvious place for this in the text, nor does the meaning, 'of Besas', make any of someone called Besas. The writing could well be in a second hand, although the style is similar. I3 After $\kappa[\ldots]$, a reading which seems preferable to $\beta[.$.$] , only isolated tops of letters are pr$ before the raised horizontal which presumably marks the day number. It seems that the emperor was not named at this point; the month name remains unread.

After Tiberius，who is probably too early for this hand，no emperor reached a twentieth year until Trajan．Ycar 20 （or $20+$ ）of Trajan（ $116 / 7+$ ）is perhaps the most likely；year 20 of Hadrian and Pius， $135 / 6+$ and $156 / 7+$ ，are also possible．

 appear particularly in cases where cooperation between the accounting systems of two strategiates i required，as here．

15－18 Traces only．
19 As at the top of col．i，see I n．，the traces of letters here may represent the remains of something written above the text in its top margin，here c． 1.5 cm wide，not the bottom of another text．These trace re rather lower than those above col．$i$ and the intercolumnium．

If col．ii was the same width as col．i，c． 38 letters，there are at least 12 letters missing at the line end 24 фópowv．The context suggests that the term here bears the meaning of land－rents charged on stat and，on which see S．L．Wallace，Taxation 71－2，XLIV 31805 n ．

26－30 Traces only．
J．E．G．WHITEHORNE

3974．Declaration to a Strategus
2 rB．ios／J（a）
$8 \times 13 \mathrm{~cm}$
A declaration by Thonis major，$\theta \epsilon a \gamma o ́ c$（see 6 n ．）of Thoëris，to the royal scribe and acting strategus Dionysius，to the effect that his son and nephew have undergone


It has long been known that all those who were attached to temples，whatever their rank，were subject，like other privileged classes，to an epicrisis to prove their right to their position and that they were required to pay an entrance fee，see W．Otto， Priester und Tempel i ${ }^{213-17}$ ，S．L．Wallace，Taxation 249－52，E．H．Gilliam，XCS 10 （1947）203－5．Even so，there is no exact parallel for the present text，although the responsibility of the strategus and royal scribe for the supervision of temples at nom level is well documented，see $\operatorname{KCS}$ го（1947）г97，M．Stead，Proceedings of the XVI International Congress of Papyrology 416，XII 1435，XLIX 3472，P．Tebt．II 298 introd

3974 may usefully be compared with XLIX 3470－71，which show what migh happen if the entrance fee was not paid on time．In those cases the delay in payment seems to have prompted the query from the office of the Idios Logos；in the present text，a failure by the applicant to ensure that the local authorities had noted（ I 7 ）the payment of the entrance fee might have had more serious consequences，resulting eventually in a challenge by the Idios Logos to the boys＇hereditary right to the office of $\theta \epsilon a \gamma o$ óc and an attempt to confiscate the offices for sale to someone else，cf．P．Vindob． Boswinkel 1，with P．R．Swarney，Idios Logos 57－9．
The back is blank
$\Delta \iota o v v c i ́ \omega) \beta \alpha с \iota \lambda(\iota \kappa \hat{\omega}) \gamma \rho(\alpha \mu \mu \alpha \tau \epsilon \hat{\imath}) \delta_{\iota} \alpha \delta \epsilon \chi(о \mu \epsilon \prime \nu \omega)$
$\kappa а і ~ \tau \grave{\alpha} \kappa а \tau \grave{\alpha} \tau \grave{\eta} p$ ст $\rho(\alpha \tau \eta \gamma i ́ \alpha \nu)$




$\theta \epsilon \hat{\alpha} c \mu \epsilon \gamma і ́ c \tau \eta c$ © $\Theta$ опрє！̣ov $\Theta \in \nu \epsilon(\pi \mu o ́ i)$

тóv $\tau \in$ vióv $\mu$ ov $\Theta \hat{\omega} v t v \mu[\eta \tau(\rho o ̀ c)$
ıо Ta入овáiтос каi тòv $\tau[0 \hat{v} \mu \epsilon \tau \eta \lambda$－
入ахо́тос $\mu$ ои о́ $\mu$ Гоү $\eta с$ сіоv？
á $\delta \epsilon \lambda \phi o \hat{\omega} \Theta \dot{\omega}[\nu \iota o c ~ v \epsilon \omega \tau \epsilon \in \rho o v$
viòv $\Theta \hat{\omega} \nu \iota \nu \mu \eta \tau \rho o ̣[c$





［ $\delta \iota a \gamma \epsilon \gamma \rho a \phi \epsilon ́ v a \iota$ c．I 3 letters ］

To Dionysius royal scribe，administering also the office of the strategus，from Thonis major son of Thonis，grandson of Plutarchus，whose mother is Tayseiris daughter of Petalus，from Oxyrhynchus，theagus of Thoëris，most great goddess，of the Thoereum of Thenepmöi and of another one of Pasin ．．．I declare（？） that both my son Thonis，whose mother is Talobäis，and Thonis the son of my deceased full（or uterine or paternal half？）brother Thonis minor，whose mother is ．．．，have both come forward into the category of annotation ought to be made by their names that（they have paid）the entrance fee for the office of theagus．．． I Dionysius is attested as royal scribe，acting strategus，also in XVIII 2182 （19 April I65）and in
3975，cl．G．Bastianini，J．Whitchorne，Strategi and Royal Scribes 93 ，I43．It seems from the present text that he may have continued to serve as interim strategus until the appointment of Claudius Demetrius alias Hermias，who is first attested in office after 3 June 166 （PSI IX io33）

6 teayov̂，＇bearer of the gods＇．LSF and Suppl，should be emended accordingly．For the equivalence of the Greek to the demotic $t(3) j$ ntr．w，see W．Clarysse＇s commentary on this title in P．Lille dem．IV 49．I am grateful to Dr Clarysse for a copy of this reference and for the information that $\theta \epsilon a y \omega \nu$ ，rather than a proper name should also be read in P．Strasb． 770 ii．
The evidence for the Egyptian title，first attested in hieroglyphic form in $642 / \mathrm{I} \mathrm{BC}$ ，and found in its
號 demotic form throughout the Ptolemaic and Roman periods，is fully discussed by J．Quacgebeur，Mêlanges

A．Gutbub（Montpellier 1984）16r－176．To his conclusion that the theagoi were a religious association whose major role was to convey the corpses or mummies（for＇the gods＇$=$＇the dead＇cf．P．Turner 15，p．78）of sacred animals from temple to necropolis the following points may be added from the Greek evidence： i）PSI IX ro39（216／7 or $267 / 8$ ：for the date see A．Bülow－Jacobsen，Actes du XVe Congrès International
de Papyrologie iv 125）confirms that the theagoi constituted a separate order，lower in the hierarchy than de Papyyologie iv 125）confirms that the theagoi constituted a separate order，lower in the hierarchy than
priests and pastophori；cf．also the existence of separate declarations of the members of each order（listed priests and pastophori；cf．also the existence of separate declarations of the members of each order（listed
in XLIX 3473 introd．and E．Battaglia，Aegyptus 64 （r984）90－99）．The view of W．Otto，Priester und Tempel ${ }_{i} 95$ n．I，followed by C．H．Roberts， $\mathcal{J} E A 20$（1934）23，that they are the same as the pastophori，is to be rejected．
ii）PSI IX Io39－45，$\theta$ Ed́ricca，shows that either sex might hold this office．
iii）＇Bearer＇is to be understood in a general，and not a specific，sense，for the theagoi employed more than one means of transporting their charges．The pictorial evidence cited by Quaegebeur，op，cit．175－6 funeral carriages，and in P．Lille dem．IV $49 t j n t r, w$ is glossed as $\partial i \eta \lambda \alpha ́[\tau \eta c]$ while in XLIX 34958 etc． a theagos receives payments which may be for boat hire，cf．P．Tebt．II 298．30－33 n．and P．Ryl．II 196．${ }^{13-14 n}$ n．
iv）These theagos－payments for what is clearly commercial boat hire show further that，like the pastophori but unlike the priests proper，theagoi were permitted by the state to engage in commercial tivities．
 see now J．Quaegebeur etc．，$Z P E 60$（ 1985 ）224－30，where it is suggested that the cult title（？）Thenepmoi should be interpreted as $t 3-5 t r-n-p 3-m 3 j$ ，＇the daughter of the lion＇，rather than $t 3-n(t)-p(3)-m w \mid m 3 j$ ，＇she of the water／the island＇，as suggested at XLIX 3472 ig n ．The title may also be read in II 331 i 6 （ed A．Martin，CE 56 （1981）299－303）at the line end．

8 Haccu［．．．］．$\rho,[.] \ldots, . . v v, \rho$ seems better than $\phi$ ，which has a much longer descender．It may be possible to read $\mu \eta v \dot{v} \varphi$ ，or perhaps $\hat{v} y$ at the end of the line，but what I would expect is a verb such a Пaccu $[\ldots]$ ．．otherwise unattested．Like Thenepmöi，it is uncertain whether this should be taken as cult title，or as the name of a place where the goddess was worshipped．If the former，perhaps $\Pi a c v[i \kappa \eta]\}$ ； ${ }^{\text {i }}$ if the latter，there may be a connection with the Thoëreum of Sintano，or Sintabo（SB V $7634 \cdot 9-\mathrm{ro}$ P．Mert．I 26），if this is in fact a place name，see the discussion by C．H．Roberts， $\mathcal{J} E A 20$（1934）25；read then $\Pi$ Iacu $[$［ $\alpha$＇v $] \omega$ ，＇the territory of Sintano＇，cf．M．Drew－Bear，Le nome Hermopolite I 96 ，on the meaning of пн⿱－），＇the place of＇，rather than $p 3-n$－（Coptic Пa），＇the one of＇．
 tion from that carried out before the dipXiє $\rho$ evic，on whom see now M．Stead，Proceedings of the XVI International
 International de Papyrologie iv $124-31$ ，being more akin to the civil epicrisis for admission to the metropolitan or gymnasial classes，see E．H．Gilliam，YGS 10 （1947）204，n．115．The distinction between the two types
of examination appears clearly in P．Tebt．II 298 （Io7／8），in which stolistae are examined by the strategus and royal scribe（line 20），whereas priests＇of the first tribe＇are examined in the presence of the Idios Logos， see P．R．Swarney，Idios Logos 57－8，and also in XLIX 3470－71（AD I31），where it is stated that the minors



18－10 For the supplement of．XLIX 3470－71 $17-21,14-18$ ，quoted above，14－17n
J．E．G．WHITEHORNE

3975．Sworn Deglaration of a Skipper
c． $165-166$
The beginning of an undertaking on oath by Clemens，skipper of a private riverboat，to make his craft available for the transport of grain for the state，cf．IX 1197, republished by R．A．Coles，P．J．Sijpesteijn，$C E 6$（1986）ro8－I IO．It is addressed to Dionysius，royal scribe and acting strategus，who has appeared also in this capacity in XVIII 2182 （19 April i65）and 3974 of $165 / 6$.

The back is blank．


$\gamma \nu \mu \nu\left(\alpha с \iota \alpha \rho \chi\right.$ ко́тос）$\delta_{\iota}[\alpha] \delta o ́ \chi(o v) \tau \hat{\eta} \subset \tau \tau \rho(\alpha \tau \eta \gamma i ́ a c)$.

$5 \mu \epsilon \nu \tau о с \mu \eta \tau \rho o ̀ c ~ T a \alpha \rho \theta$ ஸ́vıoс
à $\pi \grave{o} \kappa \omega ́ \mu \eta с ~ X ข ̣ \nu \omega ́ \theta \mu \epsilon \omega с$
то仑＇Нраклєотолєі＇тоv עоцо $\hat{v}$

то仑̂＇O $\quad v \rho v \gamma \chi \epsilon i ́ \tau o v, \kappa v \beta \epsilon \rho \nu \eta$－
$\tau \eta c$ i̊iac cкớ［ $\phi \eta$ с c． 7 letters
го［ c．20－25 letters ］
ợ $\mu$［ขv́ш Av̉токра́то］$\rho$ ра Kаі́сара

каì Aủтокра́тора Ka］íca $\propto \alpha$
＇To Dionysius，royal scribe administering also the office of the strategus，through Sarapion，ex－ gymnasiarch and deputy in the strategiate．I，Clemens，son of Heracleides，grandson of Clemens，whose in the Oxyrhynchite nome，skipper of a private boat in the Heracleopa＿ar Caesar Marcus Aurelius Antoninus and Imperator Caesar（Lucius Aurelius Verus，the Augusti）．．．

I The earliest and the latest dates possible for Dionysius as royal scribe are March／April I59，when ．．．alias Theon was in office（P．Laur．II1 63 ），and c．169－7r，when Heracleides was royal scribe and acting－
strategus（XXXI 2563 18 －19：on the date see J．D．Thomas，Epistrategos ii 189，201）．Heracleides is also strategus（XXXI 2563 18－19：on the date see J．D．Thomas，Epistrategos ii 189，20I）．Heracleides is also
attested on 13 November 170 （XVII 2134 I，where his name fits the lacuna at the beginning of the line）． However，as Dionysius has already occurred as acting－strategus on 19 April 165 （XVIII 2182：not 166 as ed．pr，）and in 3974 （ $165 / 6$ ）and a full strategus，Claudius Demetrius alias Hermias，is known from 3 June 166 （PSI IX ro33．12－13），it seems likely that 3975 should also be dated to c． 165 － 166 ，cf．G．Bastianini， J．Whitehorne，Strategi and Royal Scribes 93， 143
 P. J. Sijpestcijn, Nouvelle Liste des Gymnasiarques $14-15$ occur in P. Mert. I 18, 7-14 (ex-gymnasiarch 161) and XLIX 3492 i4 (gymnasiarch $161-9$ ). The name is so common that all three may be different.
 Actes du XVe Congres International de Papyrnologie iv $119-120$.

The addition of $\tau \hat{\eta} c ~ c \tau \rho(a r \eta \psi i a c)$ here indicates that Sarapion is temporarily replacing Dionysius only in his role of acting-strategus, not in his capacity as royal scribe, cf. the form of expression used in BGU XIII 2238 . $2-7$, where strategus and royal scribe are each represented by a different deputy.

6 Xyví $\theta \mu \epsilon \omega c$. Read probably $X o v \nu \omega \theta \mu \epsilon \omega c$, see LV 380591 n . On the geographical relationship of Sesphtha in the Lower Toparchy to the Heracleopolite nome see XII 1416 I3 n., LV 3805 gin. and LVIII 3957 introd. and 6 n .
Meyer-Termeer, Die Haftung der Schiffer 8-9.
Io-11 These lines possibly contained a description of the boat.
${ }_{12-14}$ This wording of the oath formula is not recorded in E. Seidl, Der Eid i i3, but it follows a normal pattern. It seems that, although Aüroкрízopa Kaicapa was repeated for each, the title of Augustus was postponed to the cnd, where it would have been given in the plural, $C_{\in}$ Baccov́c, to apply to both Marcus
and Verus.
J. E. G. WHITEHORNE
3976. Oath of Office

3 4 4 B.9/K $(\mathrm{I}-3) \mathrm{b}$

$$
10 \times 6.5 \mathrm{~cm}
$$

A version of the first part of the customary oath taken by those about to undertake service as liturgists; for parallels see N. Lewis, The Compulsory Services I2I (add P. Oxy. Hels, 20 i, P. Harris II 193 and 204), and for discussion E. Seidl, Der Eid i 76-80.

The writer gave up in the course of writing the first standard clause of the oath, perhaps because he realized at that stage that he had bungled the address by putting the nominative instead of the dative and had omitted to name the liturgy in question, which we should expect to have found mentioned in lines 5 or 6 . If this is so, then the trimming of the bottom edge, which is close to the last line, probably took place at that time. Alternatively, it may have been a writing exercise, cf. MPER XV (=H. Harrauer, P. J. Sijpesteijn, Neue Texte aus dem antiken Unterricht) 10-I I. In which case the scrap was probably trimmed from some other document.

A sheet join running vertically c. 2.5 cm from the right edge shows that this side was the front of the roll from which the piece came. The join overlaps from right to left, so that the piece is upside down in the sense that if the roll had been used for an extended text, it would have been placed so that the joins overlapped from left to right and so offered less resistance to the movement of the pen.

On the back, written across the fibres, from top to bottom in relation to the draft on the front, are: (1) an address in the same hand as the text on the front, and (2) part of a double name in a second hand. Upside down in relation to these two and therefore from bottom to top in relation to the draft on the front are (3) three lines of
writing, all apparently in different hands, containing magical words. They too are perhaps best taken as practice rather than a complete magical formula, see note. J. R. Rea suggests that perhaps there was a group of clerks whiling away time in an office between jobs by writing these jottings.

 $\omega \nu$ ос $\Delta \eta \mu \eta \tau \rho i ́ o v ~ \mu \eta \tau \rho o ̀ c ~ \Delta ı \nu v c i ́ a c ~$


 тท̀v Ма́ркои 'Avтшvíov Горঠıаvov̂ Kaícapoс
 $\psi a c \theta a \iota .$. (vac.)

Back, across the fibres, from top to bottom in relation to the writing on the front:

10 (m. 1) $A \dot{v} \rho \eta \lambda i ́ \omega \mathcal{A} A \pi o[\lambda] \lambda \omega \nu i \not \omega<\tau \rho(\alpha \tau \eta \gamma \hat{\omega})$

(m. 2) (vac.) ó каi $\Theta \in ́ \varphi \varphi y \mu \eta \tau \rho o ́ c ~(v a c)$.

Back, upside down in relation to $10-12$

| (m. 3) | ABpaxut ( ) |
| :---: | :---: |
| (m. 4) |  |
| (m. 5) | Aßpaçatãuт() |



'Aurelius Ammonius alias Apollonius, strategus of the Oxyrhynchite nome', from Marcus Aureliu Theon son of Demetrius, whose mother is Dionysia alias Thaësis, from the same city. Having been nominated by the current amphodogrammateus of the city for the present sixth year, I swear
Antonius Gordianus Caesar the lord that I shall immediately undertake (vac.)'

$$
\begin{array}{ll}
\text { (2nd hand) } & \text { (vac.) alias Theon, whose mother is (vac.) } \\
\text { (3rd hand) } & \text { 'Abrachyt()' } \\
\text { (4th hand) } & \text { 'Abraxatachyt()' } \\
\text { (5th hand) } & \text { 'Abrasatachyt()' }
\end{array}
$$

I The writing of the addressee＇s name in the nominative rather than dative is only one of several indications that 3976 is a draft or an exercise．Others are（I）the use of $\tau \hat{\eta} c$ cui $\tau \hat{c} c \pi$ od $d \in \omega c$ in line 4 when abrupt ending of the text after àpriגj̀ukac＊au，where the colour of the ink suggests that the writer＇s pen had run dry．

6 Year $6=242 / 3$ ，the latest date for Aurelius Ammonius alias Apollonius as strategus．He is elsewhere attested in P．Coll．Youtic I 65 ＝XLVII 3365 （ 22 May 241），P．Mich．XIV 675 （ 20 July 241 ），and 3977 （undated），cf．G．Bastianini，J．Whitchornc，Strategi and Royal Scribes 99．The nature of 3976 as a practice piece means that the present date may not be completely reliable．
exercise rather than a complete magical name $A \beta p a c a j \xi$ ；this occurs in several variants，as here，in the magical papyri and upon amulets， see K．Preisendanz，PGM iii Register vi s．v．；H．Leclerq，Dictionnaire d＇archéologie et de liturgie I，is．v，Abrasax； H．D．Betz，The Greek Magical Papyri in Translation 331 （with further bibliography）．The name is often found invoked in the aggressive magic of binding spells（ $\kappa$ ároxol）or love philtres（ay ${ }^{(\alpha \gamma v a i) \text { ，so that，if the line is }}$
 PGM ii XIII． 87 I．

J．E．G．WHITEHORNE

3977．Address to a Strategus
72／49（c）

$$
7 \times 6.5 \mathrm{~cm}
$$

c． $241^{-243}$
An undated fragment from the beginning of another document addressed to the strategus Aurelius Ammonius alias Apollonius，cf．3976．A join very close to the right edge is of an amateur type which indicates that this item formed part of a ró $\mu$ oc соукодди́снос．Too little remains of the letters of the last line to make a guess at the nature of the original text．The back is blank．

$$
\begin{aligned}
& \text { Av́p } \lambda \text { í } \omega \neq A \mu \mu \omega \nu i \omega
\end{aligned}
$$

$<\tau \rho(\alpha \tau \eta \gamma \hat{\omega}) \quad$ ' $O \xi(v \rho v \gamma \chi i ́ \tau о v)$
$\pi \alpha \rho \alpha ̀$ Av̉pך入íov Ĉ̣́pov
5 ả $\pi \epsilon \lambda \epsilon v \theta$ €́ $\rho o v$ (vac.)
c. 12 letters ]. . . . [
$3 \operatorname{crp} \rho \mathrm{~g}^{\prime}$
＇To Aurclius Ammonius alias Apollonius，strategus of the Oxyrhynchite nome，from Aurclius Syrus， freedman，．．．＇

1－2 Aurelius Ammonius alias Apolionius is attested in 24 I （after 22 May：P．Coll．Youtic I $65=$ XLVII 3365）and，if the document is reliable，in $242 / 3$ ，see 3976 introd．The terminus post quem for his tenure is 25 January 239，when Flavius Harpocration was still in office（XLIII 3133），the terminus ante possibly 244／5， secms unconnected with the text on the recto which bears the date．Otherwise a firm terminus ante is 28 January 245，when Aurelius Dius alias Pertinax is first known in office，see G．Bastianini，J．Whitehorne， Strategi and Royal Scribes 99，add LVIII 3925 and In．

J．E．G．WHITEHORNE

## 3978．Petition to a Strategus

16 2B．45／E（b）

$$
6 \times 14 \mathrm{~cm}
$$

A petition to the strategus to notify him of fire damage connected with a house in the village of Seryphis used for weaving．Other reports related to fire damage are BGU IV I201（AD 2）and XLI 2997 （214）．On this sort of petition，which might be more properly described as a report，see especially M．Gdz． $3^{2-6}$ ，cf．LVIII 3916 introd．；usually they ask for the report to remain on the record，obviously with a view to legal proceedings in the future．In this case no allusion is made to that possibility．

Of more interest perhaps is the fact that 3978 provides a date for the strategiate of Aurelius Protarchus alias Heron，and therefore also for the undated P．Turner 4 I ， in which he has already appeared，see in．

The back is blank．

## 

 каi ${ }^{\circ} H \rho \omega \nu \iota$ ст $\rho(\alpha \tau \eta \gamma \hat{\omega}){ }^{\circ} O \xi(v \rho v \gamma \chi i ́ \tau o v)$$\pi a \rho \alpha ̀] ~ A \cup ̣ ̂ ̣ \eta \lambda i ́ \omega \nu ~ \Theta \epsilon ́ \omega \nu о c$
тov̂ к］ại Movvaтíou ßou入єv－


ámò $\tau \hat{\eta} \subset ~ a] \hat{\varphi} \tau \hat{\eta} \subset ~ \pi o ́ \lambda \epsilon \omega c . \tau \hat{\eta} \delta \iota-$
$\left.\epsilon \lambda \theta o v c^{\prime} \eta\right] \lambda^{-} c \pi \iota \nu \theta \grave{\eta} \rho \dot{a} \pi \grave{o}$

so $\quad \mu \in \nu \epsilon i c \mid$ i $\phi \dot{\eta} \nu \lambda \in \nu \tau i \omega(\nu)$

## 3979. Business Letter

31 4 B. $9 / \mathrm{K}(\mathrm{I}-3)$ a

$$
10 \times 18 \mathrm{~cm}
$$

26 September 266 (or 25 March 267?)

A business letter which also serves as a note of credit for the transfer of funds. For the format cf. BGU IV 1064 (with the discussion of F. Preisigke, Girowesen im griechischen Aegypten 204-5) and SB XIV I 2094; XLIII 3146, which may also be an $\mathfrak{\epsilon} \pi \epsilon \theta \dot{\eta} \kappa \eta$, see there 8 n ., differs in being written in the form of a receipt which was then cancelled, not as an order to pay like the other examples.

The text offers two addenda lexicis (lines 6 and ${ }^{5}$ ), of which the second, connected with the weaving trade, remains unexplained. There is a sheet join 3.5 to 4 cm from the left hand edge. The back is blank
$C_{\iota ̣ \psi a v c ̧ \epsilon \hat{c}} \Lambda \epsilon \omega \nu i ́ \delta \eta \tau \hat{e}$
vị̂ $\pi о \lambda \lambda \grave{\alpha} \chi \alpha i \rho \in \iota v$.


5 入íw 'Нраклєíð $\eta$ viê Kєфа́ $\lambda \omega$ -
voc ỏpvı六тoc cvvגav-
$\rho \epsilon i ́ \tau \eta$ И $\epsilon \omega \nu i ́ \delta o v ~ \tau o \hat{v} a ̉ \delta \epsilon \lambda \phi \circ \hat{v}$

роніслатос $\delta \rho а \chi \mu a ̀ c ~ \epsilon ̇ \nu \nu \alpha-~$

$\pi \lambda \eta ́ \rho \eta с$ брахна̀с є̇vvaкосі́ac

 $\chi$ व́ $\rho เ \nu \stackrel{\circ}{\circ} \tau \epsilon$ є่ $\nu \epsilon \beta a \lambda o ́ \mu \eta \nu$
15 coì $\lambda \iota \nu \hat{\alpha}$ се́ $\mu \epsilon \subset \tau \alpha$ трıакócıа

 кך кирía каі̀ є̇тєр $\omega \tau \eta \theta \epsilon \epsilon!̣$ ó $\mu$ одó $\gamma \eta с \alpha$.
 $\eta \nu \circ \hat{v}$ C $\epsilon \beta \alpha c \tau о \hat{v}] ~ \Theta ̣ \omega \theta \kappa \theta$.

6 1. cudגavpín
9, I l. èvakocía
o icac
$141.8 \%$ brother Leonides, nine hundred drachmas of money of imperial coinage, in lieu of which I have received the equivalent amount in fall of nine hundred drachmas herc in the village of Sephtha, but do not detain
him, As proof (that this instruction comes from Sinpsansneus): I loaded for you three hundred linen semesta when you embarked with Alcxander the linen-dealer. The note of credit is binding and having been formally questioned I have assented.:
'Year 14 of our lord Gallienus Augustus, Thoth 29'.
I Civưavevê̂c. Not listed by F. Preisigke, Namenbuch, or D. Foraboschi, Onomasticon, but regularly

 J. Quaegebcur, CE 56 ( I 98 r ) $350-9$, cf. J. Bingen, CE 63 ( I 988 ) 168 and n. 2 .
 3-4, in place of $\mu \in[\tau] a \beta a \lambda \dot{\omega} \psi \tau[\hat{\omega}] \pi \alpha \rho \dot{\alpha}$ col.
6 cuvdaupeit $\eta$ (1. cuAdavpín). Addendum lexicis. The word has occurred before in P. Ryl. IV 6o6. 37
(late third century), where the editors took it as an adjective deriving from (late third century), where the editors took it as an adjective deriving from a place name and capitalized it. The wording
near neighbour'
7 ád $\in \lambda \phi o \hat{u}$, Like vị̂ in line 2, the term is probably conventional, cf. XLVIII 3396 introd.
II $\pi \lambda \hat{\lambda} \rho \eta$ c. The indeclinable form 'in full', see F. Preisigke, Fachwörter s.v., H. C. Youtie, Scriptiunnulae Posteriores ii 653 , rather than a miswriting of acc. pl. $\pi \lambda \nmid$ peccc.
 known only to the correspondents see H. C. Youtie, Scriptiunculae ii $963-75$, J. R. Rea, ZPE 14 (1974) 14,
21 (1976) I16 (with list of parallels), 26 (1977) 230; add P. Gen. inv. 72.3 (G. Bouvier, C. Wehrli, Anagennesis I (198I) I73), R. Salomons, Miscellanea Papyrologica (Pap. Flor. VII) 339 . For nota used in a similar way in Latin letters of regommendation see H. C. Cotton, $A \mathcal{F} P 106$ (1985) 332 and $\mathbf{n}$. 16; for a possible use of signum in the same sense see S. Daris, ZPE 85 (1991) 275 .
${ }^{15} \lambda_{\nu \nu \hat{\alpha}}$ ć $\mu \in \epsilon \tau a$. Better taken as two words rather than a compound, where $\lambda_{l v o-}$ would be expected, although it is not clear whether the accentuation should be $\lambda$ tvâ or $\lambda$ íva.
cte $\mu \epsilon \tau \tau a$. Addendum lexicics. The term can be related to none of those discussed by E. Wipszycka, L'Industrie iv 192 ff. In view of the large number involved, we seem to have cither a unit of measure or the name of an item of linen made for a particular purpose. Rea has suggested that this may be Latin semis, gen. semissis, and so mean 'half-units'. For the phonetic changes see F. T. Gignac, Grammar i 247,255 and 66 , but it should be noted that $\epsilon$ for $e$ and $-c \tau$ - for -cc- are by no means common. The Diocletianic Edictum de Prelii quotes the majority of linen items by the complete web, icróc, tela, see section 26 , ed. M. Giacchero

18 eimepuin $\theta$ eic. The final long horizontal is at a high level which suggests that it is the cap of sigm rather than the tail of the alpha which would suit $-\theta_{\text {ei }}[\mathrm{c}][\mathrm{a}$, cf. I n . on the form of the writer's name.
${ }^{20-2 I}$ A slight trace before the omega of the month name suits the ligature of theta for Thoth rather than part of the nu of Phamenoth: nu is not ligatured to the following letter in this hand, although the atter ( $=25$ March 267 ) cannot be entirely excluded.

The titulature is restored as the most common short version, see P. Bureth, Les titulatures 121. This seems a littlc cramped for space, but only one example, P. Strasb. ${ }^{132}$. 15 , of the omission of $C \in \beta a c r o v \hat{i}$ is
recorded by Bureth. If we adopt that, even dividing $\Gamma\lceil a \lambda$ - $\ell \eta v o \hat{v}$, which is more comfortable, there would certainly be room for $\Phi_{a \mu \epsilon]} \omega \dot{\omega} \theta$, but the trace, as already explained, is against it.
J. E. G. WHITEHORNE

## 3980. Instrugtions to Degaproti

7 1B.I/X(c)
$13 \times 12 \mathrm{~cm}$
300-mid 302
Instructions from the strategus Aurelius Alexander (?), who is new, see in., to the decaproti of part of the Lower toparchy to see to the loading of grain onto one of the state grain ships. The back is blank

A terminus ante quem for the date of $\mathbf{3 9 8 0}$ is provided by the appearance of decaproti since that office seems to have been abolished between May and July 302, see J. D. Thomas, BASP 1 I (1974) 60-68. The terminus post quem is given by the presence in line 7 of Valerius Euethius as rationalis. His predecessor Pomponius Domnus was still in office on I March 300 (P. Panop. Beaty 2. 270). As Euethius himself is otherwise first attested in office on 23 September 302 in P. Cornell 20. 5 etc. and 20(a). 7, 27, it follows that $\mathbf{3 9 8 0}$ is now the earliest reference to him as rationalis. Note also that his latest possible date in office is now 27 January 304 (or 26 January 305), when his successor ... ius Serapodorus appears in P. Lond. inv. I260. 4 (text in P. Panop. Beatty pp. 153-6), see CPR V 6. 7 and IO-II nn. For other references to his tenure see A. H. M. Jones etc., Prosopography of the Later Roman Empire i s.v., J. Lallemand, L'Administration civile 258 .

The organisation of the state corn-transport has been much discussed (note especially M. Rostowzew, APF 3 (1906) 212-24, O. Osl. 17-21 nn., E. Börner, Der Staatliche Korntransport, N. Hohlwein, Et. Pap. 4 (1938) 33-102, J. Schwartz, BIFAO 47 (r948) I 79 ff .). The responsibility of the decaproti, and earlier (and later) the sitologi, for the quality and quantity of the grain shipped has also been recognized, cf. IV $\mathbf{7 0 8}=$ W. Chr. 432, XLII 3049 B 18 n., SB XII 11082 . Yet 3980 appears to be the first example of a directive of this kind from the strategus to the decaproti, although there are examples of the preceding and subsequent steps taken by the state in its transport of different commodities for the annona militaris at this time, viz. directives from higher authorities to the strategus to haye different cargoes loaded and report back (P. Panop. Beatty 2. II $4^{-116}$ ), and reports from the strategus detailing cargoes which had been despatched in response to such orders (P. Panop. Beatty I. $120-127=160-165, \mathrm{~L}$ 3573)


## стратทүòc (vac.) 'O乡ири ххітои


коьขшขоі̂с, ঠєкатро́тоис $\mu \epsilon \rho \hat{\omega} \nu$ ка́тш то(тархі́ac)
5 тoîc фıл兀áтoı[c] (vac.) хаí $\rho \in \iota \nu$.








$\chi \iota \lambda \epsilon i\left[\begin{array}{lll}a c & \text { c. } 12 \text { letters } & -\kappa о\end{array}\right] \nu \tau \alpha$ ê $\xi$
15 [ c. 13 letters кai únt̀ $\rho]$ êk $\kappa \tau[0] \leqslant \tau \hat{\omega} \nu$
c. 20 letters ] $(\dot{a} \rho \tau \alpha ́ \beta a \iota) \not{ }^{A} \hat{\imath}$

'Aurelius Alexander(?), ex-hypomnematographus, strategus of the Oxyrhynchite nome, to the Aurelii Aurelius Alexander.), ex-hypomnematographus, strategus of the Oxyrhynchite nome, to the Aurelii
Alcxander and Stratonicus and associates, decaproti of parts of the Lower toparchy, his dearest colleagues, greetings.'

In accordance with the written instructions given by my lord the most perfect rationalis Valerius Euecthius, have loaded onto the public boat whose emblem is Panantinous, of 2,500 artabas capacity, under
the command of Honoratianus, shipper, one thousand.. hundred and.. ty-six artabas of purest wheat the command of Honoratianus, shipper, one thousand ... hundred and. ..-ty-six artabas of purest wheat,
free from all badness, by the public measure, according to the prescribed measurement ... (and for) ... per cent ... (total) Igoo artabas.

I $A A \times \epsilon \in \xi[a v \delta \rho o] c$. Clear remnants of the tail of xi. Otherwise the first doubtful letter might be read as part of mu or pi. Not otherwise attested, Aurelius Alexander(?) must have been the immediate successor
in the strategiate to Aurelius Zenagencs (latest date 300: XLVI 3301) and the predecessor of Aurelius in the strategiate to Aurelius Zenagencs (latest date 300: XLVI 3301) and the predecessor of Aurelius
Horion (earliest date 24 December 303: P. Wisc. II 6I. 3), see G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 103-4.

3 These decaproti are not known from elsewhere. Decaproti were drawn from the bouleutic class but the only Alexander listed by A. K. Bowman, Town Councils Appendix 2 B, from P. Ryl. IV 69 I verso (late third century), is probably not the same man; the name is far from rare. On the other hand, the name Stratonicus is unco a relation. $\qquad$ ow. 3980 provides another of the few exceptions to the general rule first formulated by F. Oertel, Die Liturgie 211, that each toparchy was normally supervised by a college of two decaproti, other exceptions are noted by E. G. Turner, JEA $22(1936) 8 \mathrm{n} .9$. As there appears to be no geographical or chronological pattern discernible among them, the present example should not be taken as indicative of the breakdown of the office at this time. Rather, its probable cause is simply the administration's inabilit
suggested. gested.
 3184 also concerns $\mu$ é $\rho \eta$ of the Lower toparchy, the connection between (he decaproti and the shortived office of protostates may have been closer than seemed to be the case when the office was discussed by A. K Bowman, Akten des XIII Internationalen Papyrologenkongresses 43-51, esp. 49, see J. E. G. Whitehorne, ZPE 68 (1986) I59-72, esp. 163 -4.

7 For the rationalis Valerius Euethius see introd
 visory role of the decaproti, and before (and after) them, the sitologi, in the loading of grain cargoes is also reffected in the shipping receipts, see XLiv 3049 B 88 n . Thesc receipts, issucd by the shippcr after loading,
could be cross-checked against a directive of the present type to minimise the possibility of collusion between strategus and decaproti, cf. P. Panop. Beatty 2. 68-7r, or between decaproti and shipper, as seems to be implied in I 62.
$\pi^{\pi а р a ́ c \eta \mu \nu v . ~ F o r ~ t h e ~ p r a c t i c e ~ o f ~ c a r v i n g ~ a ~ n a m e-d e v i c e ~ u p o n ~ a ~ s h i p ' s ~ p r o w ~ s e e ~ P . ~ P a n o p . ~ B e a t t y ~ 2 . ~ 209, ~}$ L. Casson, Ships and Seamanship in the Ancient World 344-60.

9 Пavaptivooc. The identification of Antinous with Pan is novel, nor is cither god listed as a ship's name by L. Casson, op. cit. 439 ff. For other combinations of names of gods with the name Antinous see
F. Dornseiff, B. Hansen, Riicklauffeges Wöterbuch der griechischen Eigennamen 277 s.v. -'vooc'; the majority are Antinoite theophoric personal names, see F. Preisigke, Namenbuch s.vv. In Egypt, Pan was primarily a god of the desert, see A. Bernand, Le Paneion d'El-Kanais xix-xxi, whereas Antinous was usually identified with gods of vegetation/fertility: Dionysus, Osiris, Bes (see W. Gdz. I2r) in Egypt, Vertumnus in Italy, or, most commonly, with Apollo; for the iconography see C. W. Clairmont, Die Bildnisse des Antinous. Yet both Pan and Antinous are suitable tutelary deities for a ship, Antinous thanks to his intimate, though unfortunate, connection with the Nile (hence the Egyptian identification of him with Osiris, and Pan as Evodoc, protector
of travellers, see A. Bernand, Pan du Desert 276 . Both of them, too, share the epithet e $\omega \tau$ ño, indicting their protective aspect, and Antinous is also identified with Hermes, another protector of travellcrs, cf. the
 and Antinoos, VIII 1085 and 9 n .

II ка月apotárov. Cf. P. Cairo Goodspeed 14.5 .
 daudórqc is siven by F. Preisigke, $W B$ and Suppl., or S. Daris, Spoglio Lessicale. It has occurred with reference
to wine in L 3574 8. The normal specification is that the grain should be is used of the 'badness' of either persons or things (LSF s.v.), this phrase is clearly its equivalent and covers both deliberate and accidental adulteration or spoilage of the cargo.
${ }^{13}$ This line was left rather short, with the cap of the final sigma prolonged towards the right margin to occupy a space equivalent to the width of six letters in the line above.

 adulteration or short measure varies considerably, it is perhaps unlikely to be as high as this, see A. J. M. Meyer-Termeer, Die Hafung der Schiffer 17-19, cf. next note.
 usual form of expression is cóv + dative, cf. X 1259, Stud. Pap. XX 32, , . Warren 5, PSI IX Io53.

16 The reading of the figures seems convincing. If they are correct, thcy must represent the load
 followed was the total of the cargo, but there is a real difficulty in finding a satisfactory restoration of lincs $14-16$ in the right combination of words and figures to satisfy the space.
J. E. G. WHITEHORNE

## 3981. Petition

9 IB. $185 / \mathrm{C}$ (c)
$15.5 \times 25.5 \mathrm{~cm}$
February/March 312
A petition about persistent harassment over a debt which the complainant claims does not exist. The text lacks the name and title of the addressee, but as the petitioner refers to hearings before the former strategus Hesychius, who is new, see 7 n. , and
alludes to the need to seek satisfaction from a higher authority if the attacks on him continue (20), the document is likely to have been addressed to one of the officials at the level of the nome. Possible candidates at this period are the strategus, the prytanis, or the logistes; the use of the honorific $\dot{\eta} \subset \eta^{\prime} \dot{\epsilon} \mu \mu \epsilon \in \lambda \epsilon i a$ ( 17 ) perhaps favours the last, see in.

There is a sheet-join 3.5 cm from the left hand edge. The overlap between the sheets is just slightly less than this and the upper, left hand sheet has been feathered in by removing the back layer of vertical fibres, beginning about 2.5 cm from its right edge, in order to ensure a smoother overlap, cf. P. Harris II 212 introd. The back is blank.





 стратทүท́саขтос 'Hcuхiov グүаүє́v $\mu a \iota$



vтaтєiac $\tau \hat{\omega} \nu \delta \epsilon с \pi о \tau \hat{\omega} \nu \dot{\eta} \mu \hat{\omega} \nu$ K $\omega \nu \subset \tau \alpha \nu \tau i v o v$ каi $\Lambda \iota \kappa \iota \nu \nu i ́ o v ~ C \epsilon \beta a c \tau \hat{\omega} \nu ~ \tau o ̀ ~ \beta ' . ~(m . ~ 2) ~ \Phi а \mu є \nu \grave{\omega \theta} \theta$




 20 I. $\mu$ fíGovi $\quad{ }_{23}$ I. Titoj́ove
...from Aurelius Harmasis, son of Tithoës, priest of the village of Chenetoris. C...iphis, daughter of Psosnaüs, from the same village does not stop working away at her struggles against me, reasonable man that I am. For many times shc brought me before the former strategus Hesychius as though I happened to be in debt to her for monies and although the judgement went against her she did not desist. For having brought different witnesses before the former strategus I demonstrated clearly that I owe nothing, but she
incessantly tries to arrange matters against me on each and every occasion and since on all counts I am manifestly free from debt to this woman I submit my petition to your grace and ask now that she be prevented by you from attacking me so that I may not be brought to the necessity of troubling higher authority on this matter.

In the 2nd consulship of our masters Constantine and Licinius Augusti, (2nd hand) Phamenoth ... 'I, Aurclius Harmasis, son of Tithöes, have submitted the petition. I, Aurelius Nechtheröeis, son of Phthimuis, wrote on his behalf as he does not know letters.

I Exiguous traces only. The first three lines are offset slightly to the left but, if the addressee were the strategus, the spacing would still be insufficient to read the name of either of the men who might have been in office in this year: Aurelius Dioscurides alias Julianus, who was strategus on 22 August 311 (XXXII which mentions Aurelius Ammonius who is first attested as prefect on 17 August 312, see J. Lallemand, L'Administration 240), see G. Bastianini, J. Whitehorne, Strategi and Royal Scribes ro4. However, the honorific $\dot{\prime}{ }^{\circ}{ }^{\prime}{ }^{2} \mu \mu^{\prime} \dot{\prime} \lambda \epsilon \epsilon$, used in line I 7 , is never found of the strategus in this period whereas it is not uncommonly
 For his career as logistes see P. Oxy. LIV pp. 223-4. However, this reading is not totally convincing.
$2 T$ Titoriove. Cf. 23 and n . This is a theophoric name which is often found of priests. For references to the god Tithoes (or Tothoes) see G. Ronchi, Lexicon Theonymon vi 1087-8 s.v. Toton̂c, and M. Vandoni, Rendiconti dell' 1 stituto Lombardo 102 ( I 668 ) 438-9. For the Egyptian evidence see S. Sauneron, F. NES 19 (1960) 269-87 and J. Quaegcbeur, Lexikon der Agyptologie vi 6o2-6 s.v. Tithoes.
of the estates of the Apion family (XVI 191243 etc.). Other known villages in 1912 had been formed par toparchy but the account may have dealt with contiguous areas and we cannot assume that this village had also been in the same toparchy.
 struggles of wrestlers (LSJ s.v. 2), but may be extended to include any type of physical scuffle, as in P. Mich.
 opponent. In the almost contemporary P. Cair. Isid. 75.4 (AD 316$) \mu \eta \delta \epsilon \mu a, ~ \tau \epsilon c v \mu \pi \lambda o \kappa \eta[\nu]$ " $\chi x \omega \nu \pi \rho o ́ c$ the same meaning of 'quarrel' or 'intrique'
$7{ }^{\text {'Hcuxiou. Not otherwise known. His tenure of office must fall between that of Aurelius Horion (latest }}$ date August 305: XXXVI 2766) and Aurelius Dioscurides alias Julianus (earlicst date 310/I I: PSI VIII 886). The name Hesychius is rare in the Oxyrhynchite, occurring less than a dozen times in the indexes to P. Oxy. The only known official with the name in this period is Aurelius Aelurion alias Hesychius, agent
of decaproti in 290 (PSI V 46r) and ex-hypomnematographus, Alexandrian councillor, gymnasiarch, councillor and prytanis of Oxyrhynchus in 297 (XLV $32453-5$ ). As strategi were now appointed from within the nome, he might just be the same as our man, or related to him. Other Hesychii of this period occur in XXXIII 2682 (third/fourth century) and X 1303 (c. 336).
 unicipal official.
22 A small and faint trace of ink on the edge may be part of the number of the day. More probably this is stray ink and the day number was never added.


 and $\Phi_{\mu}$ ооӥ̈c occur elsewhere, sce F. Preisigke, Namenbuch, D. Foraboschi, Onomasticon.
J. E. G. WHITEHORNE

## 3982. Regeipt for Payment

r6 $2 \mathrm{~B} .45 / \mathrm{F}(\mathrm{c})$

$$
15.5 \times 26 \mathrm{~cm}
$$

5 May 314
Acknowledgement to the strategus by comarchs of the village of Phoboou that they have been reimbursed for the cost of tow provided for the treasury. The text follows the expected pattern; the parallels are collected and discussed most lately in P. Heid. IV 323 introd. Of these XII 1430 (324) also concerns tow, but similar receipts also involve clothing of various kinds, gold and silver, iron, and grain or wheat (cîroc)

A sheet join can be seen close to the edge at the bottom right where that edge survives.

At the foot in a third hand, differing from those of the main text and the subscripion, is a draft or writing practice (22-23) in the form of an incomplete heading following the same pattern as lines I-2

On the back, written along the fibres, is a series of summaries of applications for reimbursement, which are published separately as 3983. The hand in which they are written appears to be the same as the third hand here (22-23). Their date is 7 May 314, just two days later than the present receipt, so that the papyrus was reused almost immediately. This suggests that 3982, although furnished with an authentic subscription ( $18-21$ ), was a spare copy which soon became available for rough jottings or practice in the office, cf. 3976 introd. The clerk perhaps began to summarise an application for repayment on the foot of this receipt, below the comarch's subscription before deciding to turn the papyrus over and begin again on another summary, this time of an application from the same comarchs who had submitted 3983. See also 3983 introd.












 $\kappa \in \nu\left[(\tau \eta \nu a \rho i ́ \omega \nu){ }^{5}\right.$

'Bтoє, $\tau \dot{\alpha} \lambda[v \pi \dot{\alpha}(\tau \alpha \lambda.) \epsilon$






20

бо́т $\omega \nu$.
(m. 3)
 $\pi \alpha \rho \dot{\alpha} A \dot{v} \rho \eta \lambda i ́ \omega \nu \Theta \epsilon ́ \omega \nu o c \quad$ (vac.)

'To Aurelius Sarapion alias Serenus, strategus of the Oxyhrynchite nome, from the Aurelii Harpacsis son of Pathatres and Psenamunis son of Amatocus, both comarchs of the village of Phoboou for the present with the instruction of ... the sums which we requested that instructions be given to be paid to us for the price of what we provided for the treasury in tow on account of the compulsory purchase via Ariston, overseer, for (delivery to) Alexandria: for the 2oth year 6 hundredweights, $5 \frac{1}{3}$ minas, 6 talents 533 drachmas of which $6 \frac{1}{2} \%$ is 2375 drachmas, remainder 5 talents 4158 drachmas; for year 7 and 5 likewise 6 hundredweights $5 \frac{1}{3}$ minas, 6 talents 533 drachmas, of which $6 \frac{1}{2} \%$ is 2375 drachmas, remainder 5 talents 4158 drachmas, all together is talents 2316 drachmas in full. The receipt is valid and having been formally questioned we have assented. In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi achon 10 .
(2nd hand) 'We, the Aurelii Harpaesis and Psanamunis (sic), have had the money paid in full as aforesaid. I, Aurelius Agathus, wrote on their behalf as they do not know letters.'
(3rd hand) 'To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome, from the Aurelii
Theon ...' (vac.)
 . ce applicants in the first of the requests for payment copied on the back, see 3983, where the names are

${ }_{3} \Phi_{o} \beta \dot{\epsilon}[0 v$. Situated earlier in the Eastern toparchy, and by this date in the fifth pagus, see P. Pruneti, $I$ centri abitati 214-16.

 straeegus, Aurelius Dioscurides alias Julianus, is excluded by virtue of its length. In three of the parallels, BGU II $620=$ W. Chr. 186, SB I 4421, CPR V 6, reference is also made to the procurator ultimately responsible for the purchase and its reimbursement, but a similar phrase is again excled
of its length. 9 čumitiov: cr broken but surc. According to P. Giessen 103. II n. this is the more correct form. For
the production of tow sce the references given in P. Herm. Rees 22. I4 n., XLV 3254-62 introd., P. Köln the production of tow sce the references given in P. Herm.
III ${ }_{5}$ I $^{\text {I }}$ introd., and P. Mich. XIV 680.3 n.

10-II (世'Tovc)] $\kappa^{\prime}=311 / 12$, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 36.
II $\kappa \epsilon \nu\left(\tau \eta \nu \alpha \rho(\omega \nu) \varsigma \mu \nu \nu \hat{\epsilon} \epsilon \gamma^{\prime \prime}\right.$. For the reading see line ${ }^{13}$. As the price was the same in two consecutive to just less than 35 kg ., see A. Segrè, Melirologia 47-51, and was divided into 60 minas, as here, or roo librae, In the Price Edict of Diocletian ( $\$ 26$. I-3, cd. M. Giacchero) the price of the three different grades of tow is set at 24,20 and 16 denarii a libra, i.e. 9600,8000 and 6400 drachmas a centenarium. The present price, which works out at exactly 1 talent per centenarium, therefore represents a considerable discount in the government's favour, over and above the deduction of $6 \frac{1}{2} \%$, which is normal in transactions of this type see below. For other prices of tow known from this period sce LIV p. 235.
XLIV 3194 Io B . H. C. Youtic, TAPA 87 (1956) $69-76=$ Scriptiunculae i $265-72$, and full discussion by R. Rémondon, Rev. Phil. 32 (1958) 244-60.
$12 \zeta$ (ëTovc)", $\epsilon$ (eтоvc) $=312 / 3$, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 37 .
$12 \zeta(\epsilon \tau 0 u c), \epsilon(\epsilon \tau 0 u c)=312 / 2$, cr. R.S.
$22-3$. On the relationship of this hand to the applications for repayment written on the back see introd.
J. E. G. WHITEHORNE
3983. Requests for Payment

## $6{ }_{2} \mathrm{~B} .45 / \mathrm{F}(\mathrm{c})$ $26 \times 15.5 \mathrm{~cm}$ <br> 7 May ${ }^{14} 4$

Summary copies of several applications to the strategus from comarchs in villages of the fifth pagus, asking for reimbursement of the cost of commodities provided for the treasury. The applications are written along the fibres on the back of 3982, in which the comarchs Aurelii Harpaesis and Psenamunis, who also appear here in line 3, acknowledge reimbursement of a similar claim. Parallel applications are XLIV 3194 ( 323 ) and P. Ryl. IV 660 (338); similar in form are applications for reimbursement from municipal funds, such as I 55 (283), VIII 1104 (306) and XLIV 3193 (308?).

The present examples appear to be drafts or mere writing practice, done probably in the office of the strategus, where the receipt on the front would have been lodged. The same writer wrote two lines in the lower margin of the document on the other
side, 3982 22-3. Another hand, very rapid and spindly, using abbreviations freely, has added a note in a lighter coloured ink in the left hand margin opposite lines $9^{-17}$




5 [









(vac.)


(vac.?)
] $\Phi_{a \mu \epsilon \nu \omega \theta} \lambda^{\prime \prime}$.
c. 50 letters
万үа̣váктı (vac.)
$1 \kappa[\omega] \mu a \rho \chi \hat{\omega} \nu \kappa \omega ́-$

Upwards in the left hand margin opposite $9^{-17}$ :


'In the consulate of Rufus Volusianus and Petronius Annianus, uiri clarissimi, Pachon 12 ,'
${ }^{\text {'To }}$ Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite, from the Aurelii Harpaesis son of Pathatres and Psenamunis son of Amatocus, both comarchs, all from (the same?) village, compulsory purchase to the account of the
'To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome, from the Aurclii Pecysis son
f Pecysis and ..From the Aurelii Psentaseus son of Matreas and Hatreus son of Pecysis and ... From the Aurelii Psentaseus son of Matreas and Hatreus son of Panotbeus, both comarchs
of the village of Posompöys, in the fifth pagus, for the present year. We request that instructions be given for payment to be made to us for the price of tow, which we provided for the treasury, on account of compulsory purchase.'
"To Aurelius Sarapion alias Serenus, strategus of the Oxyrhynchite nome. In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi, Pachon I2. Both of the village of Posympöys, in the fifth pagus, for the present year. We request that instructions be given for payment to be made to us for the price of ... which we provided for the treasury, on account of compulsory purchase, without (?) ... the treasury ) ... the price ... we provided. .
'In the consulate of Rufius Volusianus and Petronius Annianus, uiri clarissimi ...'
Margin. '...ius from the village of Posompöys.'
 in the receipt for repayment which occupies the front of this papyrus, see 39823 n ; in line 2 there ITara $\theta \rho \hat{\eta}$ Toc is written instead of $\Pi$ Пatarp
 as $\alpha \pi \dot{o}$ к $\dot{\omega} \mu \eta \mathrm{\eta}$ followed by the village name; cvvopìc has lost its context, for which see 3982 ; $\theta \epsilon \epsilon$ has no $\chi^{-}$is fairly well separated and perhaps represents $\chi(a i \rho \in w)$.

5 The upper layer of fibres is stripped from across the entire width of the papyrus. There is room for one, possibly even two lines of writing, to include details of the first claim, but much of the space may have been taken up with the date clause for the second request for payment which begins in line 6 .

line or even a gap left, the initial although there is no change of line, or even a gap left, the initial alpha of $A \hat{p} p \neq \lambda i{ }^{\prime} \omega$ is written larger than usual.
itten out in full above in line 8. If the former, the marginal note opposite these liney had already been an attempt to correct this slip, but I cannot read it as such.




${ }^{16-17}$ If the date is to be read consecutively, supposing that the beginning of 17 was left blank, it is equivalent to 26 March 314. It was evidently written after that date, see 1,12 , and 3982 16-17.

 loop near the top left, which might be the beginning of an alpha (for dyavarr-) soon converted into the | eta. The dotted alpha is on a small scale for this hand and rather open, but it can be paralleled often in |
| :--- |
| кai and in the -au of $\bar{\epsilon} \pi c \tau \pi \alpha \hat{\eta} v a i$ | I9 This may have been a full lin


J. E. G. WHITEHORNE
3984. Address to a Strategus

The main interest of this fragment is that it attests as strategus a man who was previously known only from later stages of his career, see LIV p. 229, G. Bastianini, J. Whitehorne, Strategi and Royal Scribes 105. Aurelius Dionysarius, addressed here as strategus, is attested as logistes in AD $34^{2}$ with the status designation Flavius (I 87, P. Harris I 65); for the grant of the imperial nomen to holders of this office see XLVI 3306 I n., 3308-11 introd., and especially J. G. Keenan, $Z P E 53$ (r983) $245-50$. Then in 346 he appears again as riparius along with another ex-logistes Flavius Eulogius (VI 897).

On the back, in another hand, is a name with a note of a sum of money against it.







Back, across fibres upside down in relation to the writing on the front:


(In the consulate of Septimius Acindynus, uir clarissimus, prefect of the sacred pratorium, and of Populonius Proculus, uir clarissimus.
'To Aurelius Dionysarius, strategus of the Oxyrhynchite nome, from the Aurelii Hatres from the village of Sarapion son of Chaeremon and Horus(?) ...

Back. (2nd hand) 'Pansophium daughter of Dioscorus: ... talent(s?)'.

I-3 For the consulship see R. S. Bagnall etc., Consuls of the Later Roman Empire 214-15.
 latest firmly dated predecessor as strategus is presently Aurelius Ptolemaeus in office at some point in 332 (XII 1426, XLII 3127). His earliest known successor is Claudius Heraclius, who appears as strategus on I March $34^{2}$ in I 87 ii 3 ; col. i-ii of this text remain unpublished but the reading has been confirmed by ${ }_{5}$ ATp $\hat{\eta}$. For the short form

 I centri abitati s.v. However, the terms had by then become virtually interchangeable in usage, see Pruneti, p. cit. To-II.

7 The oblique strokes, which rise from below, are rather like those which occur in accounts as check marks, although these penetrate the initial pi more strongly than those generally do. Below this line there this entry did form part of some account.
Mavcó申ıov. This woman's name, though of a normal type, is new. Pansophius seems to have occurred in SB III 7243 ( $=$ VIII 9746). 21 ( $\nu \dot{\prime} \mu \phi \eta$ П Пavco申iov), , 30, although the letter is so illiterate that it is not perfectly certain that the person is not a woman. It is assigned to the beginning of the fourth century. The significant event in the lives of Pansophia and her young son Pansophius, listed in A. H. M. Jones etc.,
Prosopography of the Later Roman Empire i 665 , took place in $393 / 4$. The comes Pansophius listed ibid. ii 829 is dated to 449. A Пávcoooc is attested in a Byzantine inscription from Crete, P. M. Fraser, E. Matthews, $A$ Lexicon of Greek Personal Names i s.v. Our text seems to give the earliest firmly dated name of this group.

The document is complete on three sides but torn horizontally below line 17 . The beginnings of lines I-9 are badly abraded. The first hand resembles that of XVI 1878 (AD 461). Two vertical kolleseis (8.5 K ${ }^{1}$ 16. $5 \mathrm{~K}^{2} 7.5$ ).

The councillors (rò kowóv) of the villagers of Takona notify Anuphius, through his father Theodorus, that they have nominated him nomicarius for the next two years. For his services they will pay him a salary ( $\lambda o ́ \gamma \omega \mu \mathrm{\mu} \theta \hat{\omega} \nu)$ of 26 solidi 'in addition to the so-called subvention' ( $\grave{\pi} \iota \kappa о \nu \rho i a$, see 11 n.). His duties will include paying the villagers'share of the taxes ( $\delta \eta \mu$ ócia). His father, Theodorus son of Megas also called Didymus, is also a nomicarius (4); he occurs again, in the same capacity, in AD 494 (3986) and in 498 (XIX 2237 5). The present text, as well as I $\mathbf{1 5 4}=$ XVI 2024 where two nomicarii are mentioned, suggests that in the fifth and sixth centuries there were at least two acting nomicarii.

Anuphius is obviously still a minor; the fact that he is nominated to serve (apparently) with his father seems to indicate that it had become very difficult to find suitable candidates for this office.

The office of nomicarius is first attested in AD 298: P. Panop. Beatty I. 252-5 and
 two boats have been ordered by the praeses of the Thebaid for the postal service (see also $\mathbf{1 5 4}=\mathbf{2 0 2 4}$ (0), one of which is to be provided by the nome ( $\dot{\alpha} \pi \grave{o}$ тov̂ vouov), and Philoxenus is to 'make provision for all these matters'; the other letter orders him, on behalf of the same praeses, to provide hides for a military fort, ${ }^{\circ} \pi \omega c$ c $\tau 0 \hat{v} \delta \iota \mu o i ́ p o u ~ \mu \epsilon ́ \rho o v c ~$
 is responsible for the two-thirds share due from the nome (the remaining third being due from the metropolis). The apportionment ( $\left.\mu \in \rho \iota c \mu o{ }^{\prime}\right)$ of this contribution to the villages of the nome is one of the responsibilities of the nomicarius. Mr T. C. Skeat had already concluded from this text that the nomicarius had nothing to do with עóroc, but exercised some special accounting duties in relation to the nome as distinct from the metropolis' (P. Panop. Beatty 1. 252 n.). His interpretation is confirmed by the present
 behalf of the villagers. These seem to be included in the salary of 26 solidi for each of the two years, which would otherwise be an exorbitant sum

Compare also LV 37882 n .

 'O乡v ${ }^{\prime} \gamma \chi(\omega \nu \pi o ́ \lambda \epsilon \iota)$.


 Avov $\phi[i] \omega$ vị̣̂ $\Theta \epsilon o \delta \omega \dot{\rho} \rho o u$ ठı̀̀ cô $\tau \circ \hat{v}$


 $\left.\epsilon_{\epsilon}\right] \pi$ т!
 тòv троүєүраннє́vov Avoú申ıov סıà тov̂


 єic тò av̉тò то̂ voцเкарíov фро́vтıсиа каi






 v́ $\pi \grave{\epsilon} \rho \dot{\eta} \mu \hat{\omega} \nu \kappa \alpha \tau \dot{\alpha} \tau$ ò $\grave{\epsilon} \pi \kappa \beta \alpha \dot{\alpha} \lambda \lambda \frac{}{}$
 coı $\pi \epsilon \pi \sigma \iota \eta ́ \mu \epsilon \theta \alpha$ $\tau \grave{\eta} v$.


 $\tau \grave{\eta}\langle\nu\rangle \gamma \nu \dot{\omega} \mu \eta\langle\nu\rangle \tau[\hat{\omega} \nu a ̉] \lambda \lambda \omega \nu \dot{o} \mu о к \omega \mu \eta \tau \hat{\omega} \nu$
 єُ $\gamma \gamma \boldsymbol{\gamma} \boldsymbol{\gamma} \rho a \mu \mu \epsilon ́ \nu \alpha$
 av̉т $\hat{\nu} \nu \rho \alpha ́ \mu \mu a \tau a \mu \eta$ єỉסóт $\omega \nu$.

Back, downwards along the fibres:

 91. $\dot{\pi} \pi 0 \lambda \epsilon \epsilon \phi \theta \hat{\eta} v a$,

'After the consulship of Flavius Marcianus, uir clarisimus, and of the consul to be designated, Pachon I4, It th indiction year, beginning of the 12ths (epinemesiss), at, Oxyrhynchus.'
'The council of the inhabitants of Takona in the Oxyrhynchite nome, through us, Johannes son of
Patbos and Nilas son of Serenus, who guarantee also the opinion of their other fellow Anuphius son of Theodorus, through you, his father Theodorus son of Megas also called Didymus, from the city of the Oxyrhynchites, nomicarius, greetings. As the cycle (has come?) for us to nominate the nomicarius according to the proportionate share falling to our village, we have, after coming to terms (?) and reaching agreement, nominated you the afore-mentioned Anuphius, through your father Theodorus, for the twelfth and thirteenth epinemeses for the same position and duty of nomicarius on condition that you stay and fulfil the duty of nomicarius without falling short in any way; and it has been agreed and decided that we shall subvention, twenty-six gold solidi, in order that you pay the taxes and do all that a nomicarius has to do and carry out all payment for us according to the share that falls to us, without falling short in any way; and for your security we have issued this nomination to you, which is valid and has been written in one copy, and in answer to the formal question we have given our assent.'
(2nd hand) 'We, the Aurclii Johannes son of Patbos and Nilas son of Serenus, the afore-mentioned, who guarantee (represent?) also the opinion of our other fellow villagers, have made the nomination of th have written on request for them as they are illiterate.'

Back. (rst hand?) 'Nomination of the nomicarius of the people from the village of Takona.'
I This is the first papyrus document certainly dated in 473 , the year of the fifth consulship of the western emperor Leo I. It is, however, dated post consulatum Fl. Marciani, after the consulship of the eastern consul of 472; the consul of the West, Flavius Festus, the last consul appointed by a western emperor, was
not recognized in the East. For Flavius Marcianus see PLRE II $717-8$. It has been argued in R. S. Bagnall etc., The Consuls of the Later Roman Empire 683, cf. 48 r , that P. Lond. III 869 descr., published by G. Parassoglou in Mneme G. Petropoulos in 203-6, should be restored with the form exemplified here and dated to 14 September 473 ;
${ }^{d} \rho \chi(\hat{n})$ ' $\beta$. The formula 'indiction x, $\dot{\alpha} \rho \chi \hat{n}$ of $\mathrm{x}+\mathrm{r}$ ' appears to be peculiar to Oxyrhynchus, see R. S. Bagnall, K. A. Worp, The Chronological Systems 20 ff., who state (p. 26), 'where this phrase occurs and the second number is not sollowed by any word for indiction, the cate is after 1 July. From this we think it
safe to conclude that such double indictional dates refer to the date of the delegatio, the Egyptian indiction properly speaking, and that the double date thus joins the Thoth and July reckonings'. The present text shows, however, that the second part of the formula ( $\dot{\alpha} p \times \hat{n}$ of $\dot{x}+1$ ) must refer to the Pachon indiction, i.e. to the praedelegatio, as $\dot{\varepsilon} \pi \nu v e ́ \epsilon \eta \eta$ cur does in I 140 II and XVI 196610 .
 i.e. they guarantee that the other villagers support their decision. Cf. PSI I 43. 2, XII 1239. 3 (both fifth century), BGU XII 2180. 3, P. München I 14. 11, 100 (both sixth century).
in 494 (3986) and in 498 (XIX 2237), possibly also in P. Iand. 45. 1 (fitth/six
 gests a system of rotation under which the villages took it in turns to nominate a nomicarius. For a simila system of rotation which operated among the tribes of Oxyrhynchus at the beginning of the thin similar system of rotaion which operated an
see the introduction to XLIII 3095.

II ėmeккovpía normally means 'support', as in P. Abinn. 63. 42, SB IV 7438 . 7 and XXXI 2611 22, but seems to be a special levy in P. Cair. Isid. 11. 27 (AD 312).
H. MAEHLER
3986. Fragment of Contract Between Officials

65 6B.34/J (r-2) a

$$
9.8 \times 15 \mathrm{~cm}
$$

8 March 494
The papyrus is complete on three sides but torn off at the bottom. It has a vertical kollesis at c .2 cm from the right hand margin. The back is blank.

The heading, consisting of a date by post-consulship, month and day, and indiction, followed by the place of issue, èv 'O ${ }^{\prime} \nu \rho{ }^{\prime} \gamma \gamma \chi \omega \nu \pi o ́ \lambda \epsilon \epsilon$, is clearly that of an ordinary contract, but the parties hold interesting official positions. Two officers (primicerii) of the quaestionarii on the staff of the praeses of the province of Arcadia address Theodorus, the nomicarius of the Oxyrhynchite nome known from 3985 (AD 473) and XIX 2237 (AD 498). The document breaks off even before this prescript is finished. The two primicerii may be on the praeses' staff at Heracleopolis, like the princeps in P. Mich. XI ${ }^{613}$ (AD 4I5) and the exceptor in CPR XIV I2 (AD 450); even though Oxyrhynchus was the metropolis of Arcadia (see LI 3636 2 n.), the praeses stayed at Heracleopolis, at least temporarily, in the exercise of his office, see XVI 1878 as revised in LI p. 48. The praesidial lodging, $\tau o \hat{\text { á } \rho \chi o v \tau \iota к о \hat{v} ~ к а \tau а \gamma \omega \gamma i ́ o v, ~ a t ~ H e r a c l e o p o l i s ~ i s ~ s p e c i f i c a l l y ~}$ mentioned in SB VI 9152.9 (AD 492) and is alluded to in CPR V 17.8 , see the note there on $\tau \grave{\eta} \nu \dot{a} \rho \chi o v \tau \iota \kappa \grave{\eta} v \pi \lambda a \gamma i a v$. This praesidial lodging is analogous to the earlier palatia and praetoria to be found probably in all the main cities of Egypt and specifically attested for Antinoopolis, Arsinoe, Hermopolis, Oxyrhynchus, Panopolis, see A. Łukaszewicz, Les édifices publics 177-8, and Memphis, see LV 37884.

Quaestionarii are attested in the officia of provincial governors, see most conveniently Ramsay MacMullen, Soldier and Civilian 66-7. Those previously attested at Oxyrhynchus were probably from the staff of the praeses Arcadiae, like the present ones, see SB I 2253. 5, тоí кєссшขарioı (Byzantine), and XVI 2050 2, кєсс $\omega \nu$ 人́ $\rho(\iota o \iota)$ (sixth century), both in lists of supplies or entitlements to allowances in kind. The Hermopolite landholder described a кvєccavapiov in P. Herm. Landl. G 147 (p. 32), F 366 (p. 75) (mid fourth century), is most likely to have been on the staff of the praeses Thebaidos. For the function of quaestionarii as judicial torturers see 9-10 n. In the present text primicerii quaestionariorum appear for the first time; they would have been the highest ranking members of their section (schola).
$+\mu \epsilon \tau \dot{\alpha} \tau \grave{\eta} \nu \dot{v} \pi \alpha a \tau \epsilon i ́ a \nu$
Ф入aovîov Eủceßiov тov
$\lambda \alpha \mu \pi \rho о т a ́ \tau o v$ тò $\beta^{\prime \prime}, \Phi_{\alpha \mu \epsilon \nu^{\prime} \omega^{\prime} \theta \iota \beta}$


Avộßíшvoc каi Пто入є $\mu$ а̂ос
viòc Фо九ßá $\mu \mu \omega \nu$ ос $\alpha$ ảmò $\tau \hat{\chi} \subset$
＇Нраклєотодєт $\hat{\omega} \nu \pi \rho \iota \mu \iota к и ́ \rho \iota о \iota ~$

і̀ $\gamma є$ ногі́ас є́тархіас Аркабіас
Є่ $\nu \delta \eta \mu \circ \hat{v} v \tau \epsilon c \in \mathcal{\epsilon} v \tau \alpha \hat{v} \theta \alpha \tau \hat{\eta} \lambda \alpha \mu \pi \rho \hat{q}$
 $A \dot{v} \rho \eta \lambda i \omega \omega \in \sigma \delta \omega \rho \rho \omega[v i \hat{\varphi} \tau] o \hat{v} \hat{v}[\tau] \hat{\eta} \varsigma$

 $\tau \hat{\eta} \subset$＇O $\left.{ }^{\prime} v \rho v \gamma\right] \chi \iota \tau \hat{\omega} \nu$［ $\pi o ́ \lambda \epsilon \epsilon \omega$
＊
5 ＂ $\mathbf{\delta} \boldsymbol{\kappa}$＂
9 1．$\pi \rho \mu \iota \kappa$ й $о ь$ о
10 1．kovalctievapímv
＇After the 2nd consulship of Flavius Eusebius，uir clarissimus，Phamenoth 12，2nd indiction，at Oxyrhynchus．＇

The Flavii Sercnus son of Anubion and Ptolemaeus son of Phoebammon，from Heracleopolis，primicerii of the quastionariz of the praesidial office of the province of Arcadia，who are staying here in the splendid discreet memory，nomicarius，from Oxyrhynchus ．．．
${ }^{1} \chi_{\mu \gamma}$ ．Cf， 4008 In ．
${ }_{2}-3$ See R．S．Bagnall，etc．，The Consuls of the Later Roman Empire 523，cf．513，525， 527.
 given trouble，since the expected кovaictiov ápoc has not yet appeared．Instead $q u$ is represented by $\kappa \nu$ here as in XVI 2050 2 кveccuváp（ 101 ）and in P．Herm．Landl．G 147 （p．32），F366（p．75）kveccevapiov，while $u$ is omitted in SB I 2253． 5 kєccuvapiotc，cl．Gignac，op．cit． $1225-6$ ，esp．$\$ 5$（ $)$ ，ae is represented by $\epsilon$ ，cf． ibid．192－3；st is reduced to cc，a phenomenon which is not uncommon，cf．P．Petaus io． 6 n．；here $i$ is etaince correctly as iota，but in the other places it is lost，as frequently before a back vowel，cf．ibid． 304 ．
The primicerii of the quaestionarii have not occurred before but perhaps that is not surprising when the uestionarii themselves are so rare；they were presumably at the top of their section of the praesidial staff，
 1， $3,4 \pi$ ．$\tau \hat{\omega} v$＇$\xi \xi \kappa \varepsilon \pi \tau$ ópuv．It seems more surprising that they are in the plural；usually a primicerius in the head of his section or of the whole officium，see e．g．A．H．M．Jones，The Later Roman Empire i 599.
Not very much is known about quacstionarii：they are attested as members of the offcia of provincial
governors，see Ramsay MacMullen，Soldier and Civilian $66-7$ ，and as principales in the legions，see D．J．Breeze，

Borner Jahrbücher I74（1974）275，R．Cagnat in C．Daremberg，G．Saglio，Dictionnaire des antiquités IV i 797 Cagnat is reluctant to call them simply torturers，but this was at least a popular perception，cf．G．Goetz，
 （1．plagator？），V 623.54 qu．qu（a）essitor qui praeest praeficiendis（1．perfic－）qu（a）estionibus，cf．V 326 ． 46 qua） ）estioni： another of business in the forum，see A．C．Dionisotti， $7 R S 72$（1982） $105^{\circ} \ldots$ conscendit iudex tribunal et sic uoce praeconis iubet sisti personas．reus sistitur，latro interrogatur，secundum merita torquetur，quaestionarius pulsat ei pectus， uexatur，suspenditur $\dagger$ crescit $\dagger$ flagellatur，fustibus uapulat，pertransil ordinem lormentorum，et adhuc negat，puniendus est， perit poena，ducitur ad gladium＇．The Greek for quaestionarius here is $\beta$ ß $\zeta \alpha \nu \eta c \tau \eta c$ ，a version of $\beta$ acaviccríc．The original text probably goes back to the fourth century，see ibid．pp．123－5．Note too H．Delehaye，Les
 ${ }^{12-13} \tau \hat{\eta} \lambda \alpha \mu \pi \rho \hat{q}$ кaì $\lambda \alpha \mu \pi \rho \rho \sigma \alpha \dot{\tau} \eta$ ．This title of Oxyrhynchus disappears，as D．Hagedorn has shown， $Z P E 12$（1973）285－6，with note 31，rather abruptly at the beginning of the sixth century，the latest attestations being in XVI 19605 （AD 5II）and P．Lond．V 1797 （AD 516 ？）．

14－16 For Theodorus see introd．
${ }^{1} 4^{-15}$［ $\left.\tau\right] \hat{9}$ ¢ củ̉akoùc $\mu \nu \eta \mu \mu \eta$ c．This phrase is typical of church officials，cf．LVIII 3958 12－13 n．
เ 6 уоикк［apíe．On the duties of this official see the introduction to 3985
H．MAEHLER

3987．Nomination of a Protodemotes
65 6B． $36 / \mathrm{H}(\mathrm{I}-2) \mathrm{a}$
$35 \times 14.5 \mathrm{~cm}$
2I March 532 （？）
The upper left－hand corner and the lower part of the sheet have been torn off the remainder is well preserved with parts of the left，upper and right margins．There are two vertical kolleseis（ $6.8 \mathrm{~K}^{1} 18.3 \mathrm{~K}^{2} 9.8$ ）．The hand is a small upright cursive comparable with the first hand of $\mathbf{1 1 3 0}$（New Palaeographical Society，Ser．II，pl．3， R．Seider，Paläographie der griechischen Papyri i No．53）．On the verso is a docket in two lines along the fibres in a similar but larger script．

The representatives of the guild of $\lambda_{\epsilon v к а \nu \tau \alpha!}$ ，in response to a request by the praeses，nominate one of their number to serve as $\pi \rho \omega \tau o \delta \eta \mu \mu o ́ \tau \eta \subset$ for the coming indiction year．A $\lambda \in v \kappa \alpha \nu \tau \eta$ c is a bleacher of linen，see H．C．Youtie，ZPE 22 （1976）63－8，cf LIV 3743，3752；in Modern Greek the word refers to textile workers who bleach cloth or wool，see Dimitrakos，Mega Lexikon s．v．That they formed a guild was already known from P．Merton II 95，where a $\pi \rho \omega \tau o \delta \eta \mu o ́ \tau \eta c$ addresses the secretaries of their guild， called an épracía：on the term＇́pracía see R．S．Bagnall in P．Rainer Cent．p．423， n． 6 ，who says that from the fifth century éppacía largely supersedes кошóv．In our text，however，коь夂ov（2）denotes the guild，eppacia（7）the occupation．What the $\pi \rho \omega \tau o \delta \eta \mu o ́ \tau \eta$ c is or does is unfortunately not clear，see 7 n ．

The loss of the beginnings of the first five lines has made it impossible for us to know to whom the present text was addressed，i．e．，whom the representatives of the
guild notified of the nomination, see 2 n . The representatives may have been the secretaries ( $\kappa \epsilon \phi \alpha, \lambda \alpha \omega \omega \tau \alpha i)$ of the guild; in i4 the subscription of only one of them survives, Aurelius Isak; the rest has broken off.

+ vimaтєíac $\Phi \lambda \alpha o v i ̂ \omega \nu ~ ' O \rho \epsilon ́ c \tau о v ~ к а i ~ A ß ı \eta \nu o v ~ \tau \hat{\omega \nu} \lambda \alpha] \mu \pi \rho о \tau a ́ \tau \omega \nu$,

 $\pi \alpha \rho \alpha \dot{~ \tau o ̂ ̂ ~ к o \iota \nu o ̂ ́ ~}$
$\tau \hat{\omega} \nu \lambda \epsilon v \kappa \alpha \nu \tau \hat{\omega} \nu \tau \hat{\eta} c$ av̉ $\tau \hat{\eta} \subset$ 'O $\left.{ }^{\prime} v \rho v \gamma \chi \iota \tau \hat{\omega} \nu \pi o ́ \lambda \epsilon \omega\right] ؟ ~ \delta \iota ' \dot{\eta} \mu \hat{\omega} \nu \tau \hat{\omega} \nu$



 $\mu \epsilon \gamma а \lambda о \pi \rho \epsilon \pi \epsilon \subset \tau \alpha ́ \tau о v$ каi софота́то⿱ коьขо̂̂
 $\pi а р а к \epsilon \lambda \epsilon v o ́ \mu \epsilon \nu о \nu$ каì ท̊ $\mu \hat{c}$ тоѝс $\pi \lambda \eta \rho о \hat{\nu} \tau а с$
 $\dot{\eta} \mu \hat{\omega} \nu$ v́r $\pi \epsilon \iota \subset \in \theta \epsilon \hat{\imath} \nu$ тò $\tau 0 \hat{v} \pi \rho \omega \tau о \delta \eta \mu o ́ \tau o v$















Back, downwards along the fibres:

]. ${ }^{\circ} O \xi v \rho v \gamma \chi() \gamma \in \nu o \mu(\epsilon \nu)$.[

('In the consulship of Flavius Orestes and Flavius Avicnus, uiri) clarissimi, Phamenoth 25, roth indiction, in Oxyrhynchus. (To NN magistrate) of this splendid city of the Oxyrhynchites, from the guild (of the bleachers of the same city of Oxyrhynchus), represented by us who are present and whose subscriptions follow below, (...who pledge also) our colleagues who abide, together with us, by what is set out below (Having received from you a copy?) of the edict of our in all matters most magnificent and most wise
common praeses, which has been brought to our notice (through a lcttcr in your own hand?), which orders us who carry out the trade of bleachers to make a proposal of one of our number who is due to enter the charge of protodemotes during the auspicious eleventh indiction, as now the time has come, we, in fear and obedience to what has been authoritatively decrecd in this respect, having come to an accord and a unanimous decision, have chosen and nominate and announce at our own risk and hability Aurelius Thcodorus son of Maximus, a colleague of ours coming from our city, as a suitable protodemotes, able to carry out the said liturgy of protodemotes that we have entrusted to him for the aforementioned eleventh
indiction as is fitting, and we vouch for his suitability and when he is requested wc shall ... and produce him under mutual surety in a public place. The nomination, written in onc copy (or more?), is valid, and in answer to the formal question wc gave our assent.
(2nd hand) 'I, Aurclius Isak son of Ioannes, bleacher, ...
${ }^{\text {I }}$ As the handwriting suggests a date in the later fifth or the earlier sixth century, Phamenoth 25 of a tenth indiction year could be 2 I March 457, 472, 487,502, 517 , or 532 . Of these years 532 is the only onc
wherc two clarissimi ( (גaumpóaroo) appcar as consuls at the risht time of year; hence the restoration given in the text, which seems to fit the space. The consuls of 502, Probus and Avienus, appear in the papyri as a pair only towards the end of the year. Earlicr Probus, the castern consul, is mentioned alone, sec R. S Bagnall, APF 29 ( 1983 ) 30, id. et al., The Consuls of the Later Roman Empire 539 .
${ }^{2}$ Who is the addressec of this text? The deeds of surety P. Strassb. I 46-51 (AD 566) are addressed $\tau$ n
 however, a supplement along thesc lines would be too long for the available space which sccms sufficient
for a name and one or two titles. The Eyvún P. Laur. II 27 (AD $4^{87}$ II) is addressed to $\Phi \lambda$. Evicroxí
 arising from an é $\gamma \gamma \dot{0} \eta$. $\pi \rho \omega \tau \epsilon \dot{v} \omega \nu$ is not an official title but a general and informal designation of the highest dignitary representing the city, cf. XVI $1983{ }_{2-4}$, Stud. Pal. XX 146 , and the cditor's note on Pap. Lugd Bat. XIII I3. r.


 roivc] at the beginning of linc 4



5 äpXovroc: the praeses, sec XVI 18292 n .

de of bleachers', rather than 'those who fill, i.e. make up the mueans 'those who fulfil, i.e. cxercisc, the the guild is called kowov, not ${ }^{\prime} \rho p a c i ́ a$, in line 2.

7 пршттодпио́тov. This tite has occurred in few documents: XIV $1730{ }_{4}$ (IV), XXVI 2480 I8 (VI), Stud. Pal. XX 227. II (VI/VII), P. Merton II 95. 2 (where the editors translate 'chief of the ward'). The present text makes it clear that it was a liturgy of onc year's duration. The wording of this line seems to
suggest that each guild had to nominate one of its members for the liturgy; it seems possible, however, that not every guild had to do this every year, but that they took turns.
A. D. E. Cameron, Circus Factions 42 points out that Latin populus, with which he equates $\delta \hat{\eta} \mu o c(43-4)$, is the standard term for the rank and file members of a guild, which explains the use of the term
 be discovered is the context in which he represented it.
 P. Rainer Cent. 122 are examples of nominations of guild members by their colleagues. The кotvóv of the villagers in 385 operated on a similar pattern.

H. MAEHLER

## IV. PRIVATE LETTERS

3988. Besarion to Hieracion
$8{ }_{2}$ B. $66 / \mathrm{A}(\mathrm{I}-3) \mathrm{b}$
$10 \times 16 \mathrm{~cm}$
Second century?
Besarion writes from Alexandria to Hieracion, his 'brother', that is, to a man of roughly the same age and status as himself, cf. LV 3813-15 introd., and note $39922_{2}$ 34, where the recipient is 'brother' in the prescript and 'friend' in the address. Hieracion evidently resided in Oxyrhynchus or its neighbourhood. Besarion reports that he tried to deliver a letter to a man called Valerius, who had left Alexandria on the very same day as Besarion arrived. He left the letter to be forwarded to Valerius, who was expected to return to Oxyrhynchus and tell his own story to Hieracion.

Besarion also reports the successful delivery of something to an unnamed poet in Alexandria; a patch of damage prevents us from knowing what it was. This literary touch comes from a writer whose writing is clear but not fluent, and certainly not elegant, and whose spelling and morphology are characteristic of the colloquial Greek of the period, see commentary. Presumably this was Besarion himself rather than a professional scribe; note that the farewell, line 20, is in the same hand as the rest. The letters are rarely ligatured and rather clumsily formed; there are frequent alterations of one letter to another. Such hands are difficult to date; in the absence of definite early or late features this one may be assigned tentatively to the second century without excluding either the late first or the early third.

A sheet-join running vertically very close to the right edge shows that the writing runs along the fibres of the recto of the roll from which the piece for the letter wa cut. A damaged address in one, or possibly two, lines runs downwards along the fibres of the back. Its position, about 2.5 cm from the edge which is the right hand one as viewed from the front, shows that the letter was rolled up from the left hand edge, contrary to the usual practice, which imitated that of longer rolls; they put the right edge inside so that the first column comes into view as soon as the closed roll begins to be unrolled. Our letter was then squashed flat, the exposed right hand edge was tucked inside to protect it, and a centrally placed binding was put round the resulting flat package. Then the address, in two sections divided by the binding, was written on one side and a saltire pattern was inked over the binding so that any tampering with it would be detectable.

$\phi \hat{\varphi} \pi \lambda \epsilon \hat{\epsilon} c \tau \alpha \chi \alpha \hat{\rho} \rho \epsilon i v, \pi \rho o ̀ ~ \mu \epsilon ̀ \nu \pi \alpha ́ \nu-$


$\omega с \pi \alpha \rho \alpha \gamma \epsilon \nu \alpha ́ \mu \epsilon \nu о с$ є̇̀ | $A \lambda \epsilon \xi \alpha \nu-$ |
| :---: |


$\theta$ к каì $\lambda \in ́ y o u c i ́ ~ \mu o \iota ~ с \eta ́ \mu \epsilon \rho o ̣ ~$

 $\pi \epsilon ́ \mu \psi \omega \subset[\iota \epsilon i c]$ т $̀ \nu \chi \chi \omega ́ \rho \alpha \nu . \tau \grave{̀}$
 $\pi \alpha с \alpha \iota ~ A \pi \alpha[$.$] каі . . . . . \alpha \nu к \alpha i$
 $\kappa \alpha i ~ \tau \hat{\varphi} \pi!!\eta \tau \hat{\eta}$ ảvaס́́ $\delta \omega \kappa \alpha$ ......] $]$. [. . .]кs. (vac.)



 $\eta<\alpha$, éc єīтоv, каі̀ $\pi \alpha ́ \nu \tau \omega \nu$.

Back, downwards along the fibres:



'Besarion to Hieracion, his brother, very many greetings. Before all else I pray for your health. As soon as I got to Alexandria I went off to Valerius, but they tell me that today he has left town. They accepted the letter, so as to send it to him in the country. Thc rest you will learn from him. Greet ... and ... and Diodorus and everyonc in the household. I have also delivered to the poet ... 26 (or 26 th? ). Do write to for you, as 1 said, and for everyonc. Farewell!! Back: 'From Besarion to Hieracion ...' 4 Taparevidevoc. On the replacement of the second aorist endings by those of the first, which is
frequent, see F. T. Gignac, Grammar in $335-345$; for this verb esp. 344 . Cf. below $5-6,7-8 \mathrm{nn}$.
5 Ouadéptv, cf. $e \pi[\kappa c]\}$ ódsv ( 8 ). See Gignac ii $25-9$. He views the phenomenon as a new declension in

ample of its occurrence in these precise conditions, i.e. accented and before a liquid, see ibid. is no
 first aorist ending cf. 4 n .
 see Gignac i 174 , cf. $39896-7$ n., for $a t=\varepsilon$ ibid. 193
${ }_{7-8}$ є̈̀aßav. Cf. 4 n.

$\dot{\omega} \mathrm{c}$ iva. Double conjunctions are not uncommon in the papyri, cf. H. C. Youtie, ZPE 23 (1976) 109 n line 8; for this one cf. SB VIII 9699. II (AD 78/9), P. Petaus 26. 3-4 (AD 184-7), P. Mich. VIII 505. SB XIV 12085 (V) X 9 wor $\mathbf{F}$. For this sense of the 63. 7 (VIII).
with it, sec U. Wilcken, Grundzuge 34 . 9 . meaning Egypt as the hinterland of Alexandria and contrasted
I3 тоथ7 Th. CR. PSI IV 388. 13, 19, 38 ( $244 / 3$ ва), OGIS I 5 IL 3I, 34,37 (III bo), BGU XIV 2433. 5; 2434.3 I (I BC), SB I 595 (II), SB VIII Ioo68. 3 (II/III), P. Oslo III I89. I3 (III), XXII 2338 passim (AD $261 / 2-288 / 9$; revised by R. A. Coles, $Z P E$ I8 (1975) 199-204), SB XIV II 929.5 (AD 348). For poetic at Naucratis, see R. A. Goles loc. cit.
13-14 It is not quite clear whether what was delivered to the poet was a letter, as often with this verb or possibly money. In the first case the number at the end of 14 might be the date of delivery, the 26 th of some month, in the second it might be the amount.
16-19 For the practice of the obeisance see G. Geraci, Aegyptus 5 ( 1971 ) 3-2 11, esp. 172-9 for Sarapis
as the god cspccially associated with Alexandria. as the god especially associated with Alexandria.

 but this is not a sufficient explanation. In particular $\mathbf{3 9 9 2}$ seems not to be the letter of a totally uncducated person.
${ }_{21}{ }^{1}-2$ The traces are very scanty. In 22 , where a strip of verso fibres is lost, it is not clear whether the writing might have extended further to the right. We rather expect $\dot{\alpha} \dot{\delta} \epsilon \lambda \phi \hat{\omega}$ somewhere here, sce $I-2$, but it has not been recognized.
H. G. IOANNIDOU
3989. Lygarion to Plutarchus
47 5B.46/C(3-4)a
$16.5 \times 21.5 \mathrm{~cm}$
Second century

Lycarion, a former gymmnasiarch of Oxyrhynchus, writes to Plutarchus, a priest, entirely about business matters, the sale of non-laying pigeons, the manufacture of a new boat, and the successful sale of wine. Apart from this there is only the exchange of greetings.

The hand is a neat, fluent, cursive, sloping slightly to the right, and bearing enough resemblance to W. Schubart, Papyri Graecae Berolinenses No. 23 (Ad 144) and No. 26a (AD I59/60) to be assigned with reasonable confidence to the second century.

The pattern of damage and the position of the address on the back show that the letter was packaged to be sent in the normal way, that is, it was rolled up with the right edge inside and squashed flat; the exposed left edge was tucked inside to protect it; the flat package was tied with a binding round the middle, over which a design was inked - on one side of the package only in this case - and the address was written along the fibres, downwards in relation to the letter, in two halves separated by the binding.

## Мvкарíшv Пגоита́рхшє тิ̂七

## up to 20 letters $\chi] \alpha[\dot{\rho} \rho \in \iota] \nu$.

traces of two lines







 тv入ícac. ácтáלov тà таıঠía cov каi т $̀ \nu$


є́ $\rho \rho \hat{\omega} c \theta a i ́ ~ с \epsilon ~ \epsilon ข ̛ ้ \chi о \mu a \iota, ~ \tau \iota \mu \iota \omega ́-~$
$\tau \alpha \tau \epsilon$.
${ }_{\epsilon} \rho \rho[\omega c o . \Phi a] \mu \epsilon[\nu \dot{\omega}] \theta \overline{\kappa \alpha}$.

Back, downwards along the fibres:
(m. I?) П ${ }^{\text {? }}$ ) $\gamma v \mu \nu a c ı \alpha \rho \chi \eta$ (саขтоc) 'O ${ }^{\prime} v \rho(v \gamma \chi \iota \tau \hat{\omega} \nu)$.

'Lycarion to Plutarchus ..., greetings. ... (if?) the pigeons are not laying, they are to be sold. Sarapas wrote me that a new boat should be put out to contract. So put it out right away. Sarapas will tell you the measurements. See that you are not negligent, because there is need of it for the dyke at Posompoys a the season of the water control. You did well to sell the wine wholesale and not piecemeal. Greet you hildren and sister. Apollonia greets you. I pray for your health, my valued friend
'Farewell! Phamenoth 215t.'
Back: (Ist hand?) 'To Plutarchus, priest, friend, from(?) Lycarion ex-gymnasiarch of the Oxyrhynchites.'
${ }^{2-4}$ There is no obvious explanation for the faintness of the remains of writing in these three lines where the surface damage does not look particularly severe. The traces of $\chi] a[\rho \rho \in]$ y are minimal, but the remains in 3-4 are extensive enough to show that the letter proper began with line 3 and that the prescrip ended with 2. In 2 we need something to go with the dative article in 1 , e.g. $\phi$ ia $\omega$ or ifepet, cf. 18, or has lost as many as the twenty letters for which there might be room. Before $\chi] a[i \rho \epsilon]]$, which is inevitable however the traces are identified, something like moh ${ }^{\alpha}$ or or $\pi \lambda \epsilon \hat{\epsilon}$ icra might have intervened.
$6{ }^{\circ} \pi \pi \mu c$. Cf. LSJ s.v. A.II, sometimes used to introduce the substance of a statement
${ }^{\prime} \phi \phi[\epsilon] \lambda \lambda \epsilon \nu=\ddot{\omega} \phi \epsilon \lambda \lambda \epsilon \nu$. Cf. 398820 n ., F. T. Gignac, Grammar ii 23


The meaning of $\epsilon \kappa \delta i \delta \omega \mu \iota$ here seems to be 'give out to contract', that is, a new boat was to be ordered from a boatbuilder. The clearest parallel appears in connection with the clothing levy required from the

 contract, especially because there has been imposed on us a contract for another state clothing levy, which
 lear instance in a private context is given by SB XVI 12694. 3. Other probable, but less clear, instance VII 1153 -6 XXXI 2593 17-21, XLIX 3507 28-9, P. F 2 I Univ 10. 10
$7 \pi \pi_{\alpha} \kappa[\tau] \omega v a$. Cf. LVI 38662 n. for this type of boat.
ro $\tau[\grave{\delta} \chi] \hat{\varphi}[\mu]$. Although very little ink survives, the restoration is suggested by the very frequen

Пocouтö̀v. Cf. P. Pruneti, I centri abitali ${ }^{153-4}$. The genitive Пocoutót $\omega$ implics that ov is not a diphthong, but the declension seems to vary.
$\tau \hat{\omega}$ кau $\rho \hat{\mu} \tau \hat{\jmath}$ c $\delta \delta \rho o \phi u \lambda a \kappa$ iac. This presumably refers to the inundation period, beginning ideally in midJuly, when the dykes were in special need of guarding. The letter is dated to 17 March, see 17 . On priva private matter, although there was a liturgy described in the same terms, see N. Lewis, The Compulsory Public Services (Pap. Flor, XI) 50.

 not perfectly parallel with the Strabo passage, it can reasonably be taken to mean simply 'wholesale' in
antithesis to кoruג'cac, 'selling by the pint', cf. W. Chr. 1 II ( $=$ P. Amh. II 92). 6-7, Stud. Pal. XXI ntithesis to кorudicac, selling by the pint, cc. W. Chr, 311 ( $=$ P. Amh. II 92). 6-7, Stud. Pal. XX in P. Ryl. IV 692. 4 its restoration seems dubious. For korudíGev in a more gencral sense, 'sell retail, sell



17 The repetition of the farewell is unexpected. One might have understood it, if the hand seemed to be that of the sender contrasting with the script of an amanuensis who wrote the letter, but the line doe like the one in $\tau \mu \mu \omega$ тave ( $x^{-16}$ ) and there is no perceptible change of hand or ink.

The date is equivalent to $\mathrm{I}_{7}$ March. It is not usual to specify the year in private letters later than the irst century, but we might just envisage the possibility that éppouco was abbreviated enough to leave roo for a regnal year number without the name of the emperor.
18 . The wress is written in a large upright clear hand and in a much more formal style, as is usually Although this wording could be translad same
ds, the usual formulas of addresses strongly recom-
Lycarion, ex-gymnasiarch of Oxyrhynchus, is not recorded in P. J. Sijpesteijn, Nouvelle liste des symnasiarques. Aurelius Lycarion, gymnasiarch designate, seemingly of Heracleopolis, in the period AD $282-$ see $Z P E 20$ (1976) $159-60$, is irrelevant on account of date and place, nor has any record of a priest called lutarchus yet been identified
The desh the crossing by a horizer the binding round the middle of the letter, see introd., was a saltire It is not clear how the final word was abbreviated, perhaps just by an oblique stroke, as often in abbreviations. There is a trace of ink at a high level to the right of the rho.

## 3990. To Apia

## 74/76(a)

## $10 \times 20 \mathrm{~cm}$

Second century
This informal letter to a woman is written across the fibres on the back of a fragment of an account of grain in artabas, with beginnings of 16 lines in a rapid cursive with many abbreviations. There is no sheet join to prove that the letter is on the verso, but the usual practice strongly suggests that the account is written on the recto of the original roll and that a piece was cut from the account so that the letter could be written on the blank back. In line 5 of the account there is a symbol for aruras. The general impression is that of an offical register, rather than a private memorandum. There is no address, evidently because the bearer, who is mentioned in the letter (3-4, 16-20), did not need one.

The script of the letter is fluent and legible. It may be compared with W. Schubart, Papyri Graecae Berolinenses No. 23, particularly with the third hand, lines 22 ff .; that document is dated to AD 144, which allows us to assign the present one to the second century

The sender, whose name is unfortunately lost in the only area of serious damage, seems to have been in a country district characterized by a dyke, in the company of a man from the region of Thebes. It is not clear whether they were connected with irrigation work on the dyke or with agricultural work in the neighbourhood. The bearer of the letter, who was also a Theban, was bringing bundles of vine prunings to the woman and was to receive money from her, perhaps in payment for them; he perhaps arrived, in company with others or another, in the boat which was to be handed over to a harbour guard, and the writer expected him to rejoin the other Theban and himself with bread and money sent by the woman. It is also mentioned that the letter carrier claimed to know about fishing, and that the writer wanted to receive information unspecified about the epistrategus.

This accumulation of tantalizing details without certain connections is typical of papyrus letters.

5-10 letters] Aníaı $\tau \hat{\eta} \iota$
$\alpha \dot{\alpha} \delta \in \lambda \phi] \hat{\eta} \iota$ र $\alpha i \rho \epsilon \iota \nu$.



$\pi \epsilon \lambda i ́ v a c ~ T . . \pi a \rho a \delta o ́ \tau \omega c a v ~ \delta \grave{\epsilon}$
$\tau \eta ̀ \nu ~ с к \alpha ́ \phi \eta \nu \tau \hat{\varphi}$ о́р $о$ ои́лакı
cùv к $\begin{gathered}\pi \alpha и с ~ \\ \beta \\ \text { каі коvт } \hat{\varphi}\end{gathered}$

 ${ }_{\alpha} \rho \tau \omega \nu(\delta \rho \alpha \chi \mu \dot{\alpha}) \delta$ ка̣i ${ }^{\eta} \mu i ̂ \nu \chi \alpha \lambda \kappa o ́ \nu$. ảcтáלouaı Çєр $\eta$ vov тòv $\dot{\alpha} \delta \epsilon \lambda \phi o ̀ v$



$$
c \in \epsilon \epsilon^{\prime} \chi \circ \mu(\alpha \iota), \dot{\alpha} \delta \in \lambda \phi \eta^{\prime}
$$ ко́ $\mu \iota \subset[\alpha \iota \pi] \alpha \rho a ̀ ~ \tau o \hat{v} \Theta \eta \beta \alpha i o v$ са́к$\kappa о \nu$. ộv $\pi \rho\left[{ }^{\circ}\right] \tau \rho \epsilon \psi a!$ ! $\tau \alpha \chi \epsilon \in \omega c$




$15{ }_{\varepsilon v \chi^{\prime}}{ }^{\mu}$
....to Apia his sister, greetings. Give the Theban bringing you the letter 24 drachmas, which are owing to him, when you have taken dclivery of $16(?)$ vine bundles. They must hand over the boat to the harbou guard, with two oars and pole and sail. I kept one Theban at the dyke, to whom you are to send 4 drachmas' worth of loaves, and to us cash. I greet Serenus my brother and Polemaeus. Let me know abou the epistrategus. I pray for your health, sister.

亚. Tell him to set out quickly, since he is going to stay at the yke himself. He says that he also knows about fishing.

I Ten letters is about the maximum for the missing name of the sender; probably it was quite a short name followed by a blank as large as that between $A \pi i a l$ and $\tau \hat{\eta}$, i.e. slightly under I cm.
 ould be a normal layout. The relationship was not necessarily that of brother and sister, see 3988 introd.
$3 \tau \hat{\omega}$ àa $\alpha \hat{\delta} o l y \tau \tau$. This is a very common expression for the hearer of a II 88. I6, P. Harr. I ino. 153 , P. Herm. I3 5-6, P. Mich. VIIl 5I5 a P. Mil Vogl LI III 532 го-11, XIV $1770{ }_{\mathrm{I} 5}$, XX 22755 , XXXI 25775 .

 the letter was expected to join the other Theban in the same place quickly ( $16-\mathrm{I} 9$ ). The significance of the
Theban origin of these workers is not clear. It is not necessary to conclude that the letter was sent from Theban origin of these workers is not clear. It is not necessary to conclude that the letter was sent from from a place so far to the south. More probably the Thebans werc migrant labourers, and villagers rather than metropolitans, working somewhere near Oxyrhynchus, cf. H. Brauncrt, Binnenwanderung 60 and n. 36 $5^{-6}$ áyкádac $\dot{\alpha} \mu \pi \epsilon \lambda$ ivac. These appear to be bundles of prunings from the vines, see XLVII $33548-9$, with translation and 9 n ., although in editing XIV 1631 Grenfell and Hunt thought that $\dot{\alpha} \gamma к а \lambda \iota c \mu \dot{c} c$ кai $\delta \epsilon$ ccu ( $\dot{a} \gamma_{\kappa}[a \lambda \hat{\omega} v$, cf. 33549 n.) referred to the harvesting of reeds to serve as vine props, see $1631 \mathrm{~g} \mathrm{n} .\mathrm{ad} \mathrm{fin}$. (p. 20). Pruning is an important part of viticulture, see K. D. White, Roman Farming 239-40. In wood

6 - The number is much damaged the frst upright is quel
ece, which is the end of a highish horizontal slightly rising to the right be an iota $=10$, but the second Of these gamma or stigma are best. For the translation the guess is 16 , because it looks as if 24 drachmas may be the price of the bundles, which suggests an even number. On this doubtful guess a bundle cost one and a half drachmas.

6-7 парaסótucav. The reason for the plural is not clear. A guess might be that the Theban was no alone when he arrived with the letter and that he and his companions travelled in the boai.

7 © ipuoфúdakt. This official was a liturgist in the second and third centuries AD, see F. Oertel, Die Liturgie $269-70$, N. Lewis, The Compulsory Public Seroices 41 ; cf. most lately P. Erasm. I I3. 2, the sole reference from the Ptolemaic period.
8-9 These details give a general idea of the boat, although the word ckád $\eta$ (7) already suggests that it was small, see L. Casson, Ships and Seamanshop 330, 335-6. It could be powered by one man at the two
oars, but it also had a sail (äphevov) and a pole (kovróc). This word in boating contexts means a pole used for punting and fending off, see Casson, op. cit. 395, cf. 251 and n. Io5. In the absence of specific mention of a mast it is not clear whether the sail was too small to need a timber big enough to merit the name of mast (icróc) or yard ( $\kappa$ épac), but could be set up on the all purpose pole, or whether áppevov, which basically means 'tackle, gear', from deapick к $\omega$, really included the mast and rigging.

II äprov ( $\delta \rho a \chi \mu \dot{\alpha} c$ ) $\delta$. In spite of some damage the sign for drachmas, as above in 4 , seems a more
 e.g. SB a usual rate was I obol per loaf, so that dr. 4 would buy 24 loaves, or perhaps 28 , if it was in the form of a silver tetradrachm.
 might be that a small amount was wanted, small change in bronze fractions of the silver tetradrachm. bricf instruction can hardly be guessed.
19-20 Fishing might be a usfful skill $\frac{\epsilon \pi i}{} \tau \hat{\omega} \chi \dot{\omega} \mu a \pi \tau$, since the dyke might well be next to a canal, but the relevance even of that is doubtful.
H. G. IOANNIDOU
3991. Sarapias to Ischyrion

## 47 5B.42/G(I-3)

Sarapias wrote to her 'brother', cf. 3988 introd., in happy anticipation of his arrival for a festival, which may be identifiable with one known at Oxyrhynchus for the month of Tybi, in which the letter is dated, see $6 \mathrm{n} ., 3^{0-31}$. She tells him that she will put off sending him supplies which she had intended for him, and in the most interesting passage tells him that his mother has made him a cotton tunic. Cotton is very rarely mentioned in the papyri, although there is evidence that it was grown to some small extent in Egypt, see I4 n.

This tall narrow letter is written on a strip cut from a roll which contained a register. Of this there remain the ends of twenty-two lines with names and amounts of grain in artabas; the top and foot of the column are preserved and the writing, a fluent cursive of the late second or early third century, runs along the fibres of what was no doubt the recto of the roll, although no sheet join is preserved to prove it. In the top half of the right margin stands the address, written downwards across the fibres of the recto. The letter is written the same way up across the fibres of the verso and is virtually undamaged. Its clumsier cursive writing appears to be of much the same date as the register, although it must be later by at least a short period.

The position of the address and the patterns of folding, blotting and damage, show how the letter was packaged for dispatch. The bottom half was folded up over the top so as to conceal the letter, the central crease running through line $\mathrm{I}_{5}$. The doubled sheet was rolled up with the right edge of the letter inside, squashed flat, and left edge was tucked inside to protect it. At this stage the outside of the package was nearly blank, because the recto text too was concealed except for the ends of a few lines long enough to project into the margin. The package was then closed by a binding round the middle, on one side a design was inked over the binding and the address was written in two halves separated by the binding. The design was a simple saltire, its lines retraced two or three times. The removal of the binding has removed the centre of the design.

## Caparià ' 'Icхvpíwv

$\tau \hat{\omega} \alpha \dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega} \chi \alpha i \rho \epsilon(\imath v)$
入єíav є́Хáp $\begin{array}{r}\text { ко }\end{array}$
$\mu \iota \subset \theta \epsilon ́ \nu \tau \omega \nu$ cov
5 т $\hat{\nu} \gamma \rho а \mu \mu \alpha ́ \tau \omega \nu$

 ท̀ $\mu a ̂ c . \pi o \lambda \lambda a ̀ ~ \delta e ́ ~ c o l ~$





${ }_{15} \operatorname{cov} \kappa[\alpha] \tau \epsilon \subset \kappa \epsilon$ v́ace.


$\dot{a} \subset \phi a \lambda \hat{\eta}\{\nu\} . a \dot{ }$ c $\pi \alpha ́ \zeta \epsilon \tau \alpha \iota$
$\dot{\eta} \mu \eta \dot{\tau} \eta \rho$ cov каi Cı-
$20 \quad$ Өоผิvıс каì ó $\pi \alpha \tau \eta$ и́р
cov. äстасаı 'Eтафоó-
ठєıто⿱ каi $\Delta \eta \mu \dot{\eta} \tau \rho \iota \frac{̣}{(\nu)}$
каі 'Нраклєі́ठ $\eta \nu$.

$25 \nu \epsilon \mu \epsilon \nu$ ov̉ $\mu \in \iota \kappa \rho \hat{a}$,
$\pi о \lambda \lambda \hat{\omega}$ х $\rho о ́ \nu \omega$

$\tau \omega \nu \operatorname{cov} \gamma \rho \alpha \mu \mu \alpha-$
$\tau \omega \nu$.
30
${ }^{\prime} \rho \rho \rho \omega<о . T \hat{\imath} \beta$
$\overline{i 5}$.
Back, downwards across the fibres:
ả $\pi \grave{o}$ Capãıá $\delta o^{\prime} c^{\prime}$ (design) 'Ic $\chi v \rho i ́ \mu \varphi[\iota]$.
'Sarapias to Ischyrion her brother, grectings. I was overjoyed when your letter was brought, because you are coming to us for the festival. A lot of supplies for the month which we had intended to send we held back in expectation of your visit. Your mother made you the cotton tunic. We were looking for someone
reliable who could deliver it. Your mother and Sinthöonis and your father greet you. Greet Epaphroditus and Demetrius and Heracleides. Wc had been in no littlc anxiety because for a long time no letter of yours was delivered. Farcwell. Tybi I6,'

Back 'From Sarapias to Ischyrion,'
$6 \pi \rho o ́ c$. For this sensen, 'for', see F. Blass, A. Debrunner, F. Rehkopf, Grammatik ${ }^{15}$ 190 (§239. 7).
 a Greek festival connected with the gymnasium which took place c. Tybi 24, 19/20 January, see F. PerpillouThomas, 'La panćgyrie au gymnase d'Oxyrhynchos', CE 61 ( 1986 ) $303-12$, cf. LV 3812 I 8 n . This could well be the festival alluded to here.

9 émuphu', ä. For this harsh elision ef. F. T. Gignac, Grammar i 317 para. d.
I2 $\tau 0 \hat{r}$ o has been corrected to $\tau \grave{\eta} \nu$ rapovciav; the end -ction, which is slightly below the original level
the line, is now extremely faint. We might expect also cou, but it does not seem to have been written of the line, is now extremely faint. We might expect also cou, but it does not seem to have been written.
large blot above the line just left of nura oov looks like a botchod first attempt at the correction; this and smaller blot above line 9 were offset on top of lincs 19 and 22 when the letter was folded horizontally, see introd.

 in Graeco-Roman Egypt see most recently G. Wagner, Les Oases a ${ }^{\text {E Egypte }}$ 291-3, incorporating the evidence plant was grown in southern Egypt (P. Iand. VII 142 ii 8, C. AD 164/5; Pliny, NH XIX I4, Pollux VII 75). The statement of Pollux that the cotton yarn was used as weft on a linen warp may receive suppor from two sccond century private letters, SB V1 $9025 \cdot 31-2$, where the writer says that she had not found a cotton tunic, but could have one made if her correspondent would send her the measurements and some warp, and SB VI go26. 10-12 (cf. 14), where the writer asked for twenty drachmas worth of good cotton
wweft On these letters. see H. C. Youtie, Scribtiunculare Pasteriores ii $665-74(=A 7 P 65$ (1944) $240-58$ ). The weft. On these letters see H. C. Youtie, Scritttiunculae Posteriores ii $665-74(=A 7 P 65$ ( 1944 ) 249-58). The
other references are P. Lond. III and P. Mich. VIII 500.7 (2nd cent.), where the restoration of the following sentence to imply that the cotton goods were to be sent from Rome does not convince. The new reference here does not change
 E. Wipszycka, $L^{\prime}$ Industrie textile 40-41. Calleris and Wipszycka prefer to think that most of these documents refer to cotton imported from India. They are perhaps not so numerous as to force us to resort to that
hypothesis, but there is other evidence for cotton exports from India to the West, see L. Casson, The Periplus Maris Erythraei 292-3, cf. esp. 16-19.

18 acc $\phi a \lambda \hat{\eta}\{v\}$. For phonetic difficulties with nasals cf. F. T. Gignac, Grammar i iri-rid
${ }^{22} \Delta \eta \mu \eta^{\prime} \tau \rho t(p)$. A tiny raiscd spcck is interpreted as omicron, and in fact it looks quitc like the tiny ii $25-9,3988_{5} \mathrm{n}$.
 syllabic augment in pluperfects of. id. ii 224 para. 2(a). Cf. 39946 and n .
${ }_{30-31}$ Cf. 6 n .
32 For ả́ $\pi o ́$ in addresses of. $3988{ }_{21}$ n., 399234.
For the design cf. introd., with 3988 introd., 3989 introd., 18 n
H. G. IOANNIDOU
3992. Aelius Theon to Herminus

47 5B. $47 / \mathrm{A}(5-8) \mathrm{a}$

$$
10 \times 21.5 \mathrm{~cm}
$$

Second century
This looks like the letter of a wooer to his prospective father-in-law, whom he calls his 'friend' in the address (34), but in the prescript (2) 'brother', which indicates that Herminus was a man of about his own age and of similar status, see 3988 introd. The beloved was 'my lady your daughter Dionysia', who receives greetings before her mother. Theon apologizes for not having sent some special delicacies ( $\tau \rho \alpha \gamma \eta \mu a ́ \tau i a$ ) to Dionysia, 'because the new ones have not yet been shipped in'. He promises to send some worthy of her when they do come, as well as anything else that he can. He tells Herminus that he makes her obeisance before Sarapis every day, adding 'and yours and her mother's' as a polite afterthought. The obeisance to Sarapis is quite probably an indication that the letter comes from Alexandria, see G. Geraci, Aegyptus 51 (1971) 172-3.

Then come more greetings, the farewell and the date, Pachon 22, which is 17 May, but two more paragraphs follow, alluding to business matters which remain opaque for us.

There is a sheet join running vertically close to the middle, which proves that the letter is written on the recto of the roll from which this piece was cut. On the back, downwards along the fibres, is an address in two sections divided by a design of the common saltire pattern, which marks the spot where the letter was tied up for dispatch, cf. 3988 introd. ad fin.

The date is assessed on the basis of the writing, a firm and competent cursive, which may probably be safely assigned to the second century. Note also the nomen Aelius, which is most likely to derive in some way from a grant of citizenship by Hadrian or Pius, perhaps through manumission, directly or indirectly; see also i n.

The single accent in line 27 , a circumflex on omega to draw attention to the first person of the subjunctive of the verb to be, is enough of a rarity in this context to deserve notice, cf. E. G. Turner, Greek Manuscripts of the Ancient World No. 70.

## Aì̀ıoc $\Theta \epsilon ́ \omega v$ ' $E \rho \mu i v \omega \iota ~ \tau \hat{\omega \iota}$

 $\alpha \dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega} \iota \chi \alpha i \rho \epsilon \iota v$. $\mu \epsilon \nu o ́ c ~ с є ~ к \alpha i ~ \tau \eta ̀ \nu ~ к v \rho i ́ a \nu ~ \mu o v ~$
5 Ovүатє́ $\rho \alpha \operatorname{cov}[\Delta \iota]$ ovvcíav каì т $\eta \nu$ $\mu \eta \tau \epsilon ́ \rho \alpha a v ̉ \tau \hat{\eta}[\mathrm{c}]$. каì vv̂v тò av̉тò тоь $\hat{\omega} \kappa \alpha i \operatorname{\pi a\rho }[a] \kappa \alpha \lambda \hat{\omega}$ cv$\gamma \gamma \nu \hat{\omega \nu a i ́ ~}$
 $\pi о \mu \phi а$ траүๆиа́тьа. ov̉т $\omega$ үà $\rho$
 $\kappa \alpha \tau \alpha к о \mu \iota \theta \hat{\eta} \iota, \pi \epsilon ́ \mu \psi \omega$ аừ $\hat{\eta}[\iota$

 тò $\pi \rho о с к$ v́v $\eta \mu \alpha$ аи̇т $\hat{c}$ [ [ $\pi$ ]o七 $\hat{\omega} \pi \alpha$ -
${ }_{15} \rho \dot{\alpha} \tau \hat{\omega} \iota \quad \theta \epsilon \hat{\omega} \iota \tau \omega, \theta \epsilon[\ldots \tau \omega[\iota] \kappa v \rho \iota \dot{\omega} \omega!$ Сарáтıठь каi cô̂ каi тท̂c $\mu \eta \tau \rho o ̀ c$
 $\tau \grave{\eta} \nu \mu \eta \tau \epsilon ́ \rho \alpha a v ̉ \tau \hat{\eta} c, \mu \epsilon \theta^{\prime} \stackrel{\omega}{\omega} \varphi \rho \rho \omega \hat{\omega}$ -


є $\rho \rho \omega(с о)$. Пахढ́v $\overline{\kappa \beta}$.
 $\pi o$ óaı aipéceı $\mu \in \tau \alpha \delta \omega ́ c \in \iota ~ c o \iota$ каì $\dot{\eta} \dot{a} \delta \epsilon \lambda \phi \dot{\eta} \mu$ ои каi $\Delta \iota o v v ́ c ı o c ~$
25 ó vоноүра́фос каі Птодєцаîoс ó $\mu \in \lambda \lambda о \gamma v \mu \nu a c i ́ a \rho \chi o c$, oic cv $\lambda \eta \dot{\psi} \eta$, $\epsilon^{\alpha} \alpha \gamma \epsilon \mu \eta \dot{\omega} \hat{\omega} \pi \epsilon \pi \lambda \alpha \nu \eta-$ $\mu$ évoc. (vac.)


 ن́ $\mu \hat{\alpha} \subset ~ \mu \alpha \rho \tau и ́ \rho о \mu \alpha \iota ~ \mu o ́ v o v . ~ o v ̉ ~ \gamma a ̀ \rho ~$


Back, downwards along the fibres

21 $\epsilon \rho \rho^{\omega}$
$27 \omega$
'Aelius Theon to Herminus his brother, greetings. I also wrote to you a few days ago, saluting you and my lady your daughter Dionysia and her mother. I am doing the same now, and I bcg you to excuse me if I have not yet sent this same lady of ours any dainties, because the new ones have not yet been shipped in; but when they are brought in I shall send her some worthy of her, along with whatever else I can
However, every day I make her obeisance before the god, the (...?) lord Sarapis, and yours and her mother's. So greet her and her mother, and with them I wish you and your whole household good health for many years. Farewell! Pachon 22.'
'My Diogas sailed upstream, with what purpose my sister will inform you, as will Dionysius the district 'My Diogas sailed upstream, with what purpose my sister will inform you, as will Dionysius the
scribe and Ptolemaeus the gymnasiarch elect, all of whom you will assist, if I am not mistaken.'
'Sarapiodorus, my friend the merchant, who has often caused me grief, is now also opposing me in the atters relating to Diogas. This I am only drawing to your attention, since I cannot bear to imitate him Back: 'From Aelius Theon to Herminus his friend.

I On the probable significance of the nomen Aelius see introd. para. 4. The name Aelius Theon is that of a rhetorician from Alexandria whose book of пpopvupócuaza has survived in large part, see Rhetores Graeci (Teubner, ed. L. Spengel) ii $59-130$, cf. Suidas (Adler) I ii 702 . 17 , No. 206, RE VA coll. 2037-54. It is perhaps worth raising the possibility that the sender of the letter could be that man, since E. G. Turner, Greek Papyri 86-7, 92-3, has drawn attention to the signs of interest in literary studies at Oxyrhynchus and
of contacts with Alexandrian scholarship; he suggested that the Alexandrian lexicographer Harpocration is to be recognized in some documentary papyri, as well as other less familiar scholars of the period.
9 трayquátia. The diminutive form occurs also in P. Mich. II 123 verso v 2 I , and in Aulus Gellius, Noctes Atticae VII 13. 12. A recent study of the meaning of т $\rho a \gamma \gamma^{\prime} \mu a \tau \alpha$ by E. Battaglia, Artos 125-6, shows that they included cakes, although most of the things mentioned in the literary passages cited are fruits or nuts. See now also ZPE 86 (1991) 276 , No. 13. 2.

 owards Oxyrhynchus. In most non-Egyptian contexts they would refer to the import of goods by sea, see
 probably written, see introd. para. I, either sense is possible, and there is some likelihood that Aelius Theon was promising to send a present of exotic delicacies, such as walnuts and pine kernels, see E. Battaglia, Artos 125-6.
 ${ }^{14}-17$ On the obeisances to Sarapis cf. introd. para I.
 кupi $\omega t$. One possibility, favoured by the distance between $\omega$ and the upright trace of what must be the next etter, might be $\tau \hat{\omega} \omega \theta \epsilon \hat{\omega} \tau \tau \hat{\omega} y \quad \theta \in[\hat{\omega} \nu] \tau \hat{\omega}[]]$ кupíw!, but the expression 'the god of gods, the lord Sarapis' is repeated by accident, but even so 'the god, the lord Sarapis' is also unparalleled.
 24.22-3, P. Mich. VIII 48I. 29, XX $2273{ }_{25-6}$, and this may have been in the writer's mind. Alternativel we could correct the datives to accusatives, cf. P. Petaus 28. 2, 23-4, P. Princ. II 73. 16, SB XIV 11906 4-5.
22. $\Delta$ soyâc. On names ending in -âc, which are frequent, see F. T. Gignac, Grammar ii 16 .

It is not clear what is meant by ó ó éroć; Diogas could perhaps be a slave, or a relative, or a friend or colleaguc. The whole postscript in 2233 is too obliquely allusive for us to understand what was happening. ation and the translation takes the three kaís in $24-5$ as parallel. Professor Parsons suggested that we should

 purpose my sister will inform you, as did Dionysius ... and Ptolemacus .,' Yet another possibility is that a
 also be a subject of divé $\pi \lambda \in v \in \epsilon$, 'My Diogas sailed upstream, with what purpose he will inform you, as did
my sister and Dionysius ... and Ptolemaeus ...' It is not easy to make a choice without knowledge of the circumstances.

23 roial. According to E. Mayser, Grammatik II i 78 , $\pi$ oioc already from the Ptolemaic period ceased to ask for the quality and became identical with $\tau i c$.
25 The function of the vopoypádoc still remains obscure; on the little that is known sce H. J. Wolff, Das Recht der griechischen Papyri Agypptens ii $30-31$
 unusual only in being so very correct!
 away'. Heraclas was a disobedient slave.

34 For $\dot{\alpha} \pi \sigma$ in addresses, sec 398821 n .
\$in$\omega t$. Cf. introd. para. I,
H. G. IOANNIDOU
3993. Coprys and Sinthonis to Sarapammon and Syra
${ }_{48}{ }_{5}$ B. $26 / \mathrm{H}(\mathrm{I}-3) \mathrm{a} \quad 24.5 \times 22 \mathrm{~cm} \quad$ Second/third century

The most striking part of this letter is the acknowledgment of the receipt through an é $\pi \iota c \tau o \lambda a \phi o ́ \rho o c$, a public servant appointed to carry official correspondence, of a letter from the addressees and of a package containing gold leaves wrapped in a cloth ( $9^{-11}$ ). As usual with private letters, we would like to know more: the nature of the arrangement with the official dispatch carrier and the nature and purpose of the gold leaves.

The letter is written throughout in the same hand, probably that of a clerk, since it is a clear and firm cursive, probably of around AD 200. There are two columns, the first about 13 cm broad and 19 cm deep, the second narrower, c .7 cm broad, and shorter, c. 15.5 cm deep. The single sheet join runs down the intercolumnium. The clerk may have taken its position into account when he planned the layout. On the back there is the sort of saltire pattern which normally marks the point where a letter was tied when it was made into a package for dispatch, cf. $\mathbf{3 9 8 8}$ introd. This is faint, but perfectly visible, whereas there is no trace of the expected address. It is possible that this is a file copy kept in Oxyrhynchus by the senders, cf. $4^{-5} \mathrm{n}$.

## 

тои̂c ть $\mu \iota \omega \tau \alpha ́ т о \iota c$ vioîc đaípєı.
$\pi \rho o ̀ ~ \tau \hat{\omega} \nu$ ö $\lambda \omega \nu$ є́ $\rho \rho \hat{\omega} c \theta \alpha \iota$ vi $\mu \hat{\alpha} c \epsilon \dot{\epsilon} \chi o ́ \mu \epsilon \theta \alpha$
















$20 \quad \epsilon \rho \hat{\varphi} \delta[\imath] \alpha ̀ ~ T \rho о ф i ́ \mu о v ~ \lambda \alpha ́ \beta \epsilon \tau \epsilon$ '. є́àv $\pi \alpha ́ \lambda \iota \nu \alpha \dot{\alpha} \pi о \lambda \alpha ́-$






col. ii
 $\dot{a} \subset \phi a \lambda \hat{\eta} \mu \epsilon ́ \lambda \lambda o \nu \tau \alpha ́$
 $\gamma \rho a ́ \phi \eta c \tau \hat{\varphi} \hat{\varphi} \Theta \in ́ \omega \nu, \delta \eta \dot{\eta} \lambda \omega-$

$\tau \grave{̀}$ - $\kappa \epsilon \rho \alpha ́ \mu \iota o \nu \tau \hat{\omega} \nu \kappa \rho \epsilon \hat{\omega} \nu$.

$35 \pi \epsilon ́ \mu \nLeftarrow \omega$ cot av̉兀ò $\delta \iota \alpha ̀ ~ \tau \hat{\omega} \nu$ $\operatorname{cv\nu \eta \theta \hat {\omega }\nu } \nu \alpha v \tau \iota \kappa \hat{\omega} \nu$.
äстасаи тòv viòv $\tilde{\eta} \mu \hat{\omega} \nu$

Ovyaтє́pav ท̂ $\mu \hat{\omega} v . \alpha^{-}$
стацєтаи vuaćc (єрฑ̂voc
ó ád $\delta \lambda \phi \dot{o} \subset \dot{v} \mu \hat{\omega} \nu \kappa \alpha i$
$\Delta$ เо́скорос каі ' $\Omega \phi \in \lambda i ́ v \eta$
каi $\Pi_{\tau о \lambda \epsilon \mu а i ̂ o с ~ к а i ~}{ }^{\circ} H \rho \hat{\rho} с$.

45
$\kappa \alpha \mu \epsilon v$ @ん́vt rê vị̂̂
$K \epsilon \phi \alpha \lambda \hat{a} \tau o c, ~ \in ̇ \rho \rho \hat{\omega} c \theta a \iota \dot{v} \mu \hat{\alpha} c$
$\epsilon$ ย̉ $o ́ \mu \in \theta \alpha \in \hat{v} \delta \iota a ́ \gamma(o v \tau \alpha c)$.
${ }_{\circ}^{\circ \prime} \rho \alpha \mu \dot{\eta} \stackrel{3}{\mu} \mu \epsilon \lambda \eta \dot{\eta} \tau \eta \subset \pi \epsilon \rho i \stackrel{\rightharpoonup}{\omega} \nu$

\%

'Coprys and Sinthonis to Sarapammon and Syra, their most honoured children, greetings. Before all things we pray for your health and we make your obeisance before your ancestral, gods. We received six
amphoras from Trophimus and the priest-and we are being asked for dr. 6 ob. 6 for freight from Dicomia amphoras from Trophimus and the priest-and we are being asked for dr. 6 ob. 6 for freight from Dicomia
and dr. 3 ob. 3 for customs-and a flask and 4 pairs of sandals, and from the dispatch carrier we received and dr. 3 ob. 3 for customs - and a flask and 4 pairs of sandals, and from the dispatch carrier we received
your letter and a cloth in which are gold leaves, which we have given to Trophimus. You told us that we should get dr. 500 from Petosiris the priest and these we have not recovered up to now. They do not refuse, for they said to us, 'We are collecting them'. They said, 'The sum is dr. $448^{8}$. So if this is the figure, let us know. For we are working on them, (saying) 'If you want to get the dr. 500 from us and give us a document, (you can do that)'. But they say, 'Accept what we have guaranteed by arbitration in the temple through Trophimus'. If we get the money back, we shall let you know. Let us know if you want to pay back Apphys
from what you have on deposit. It remains on deposit until you let us know. You wrote to us, 'Who is the heir of the deceased?' We made enquiries and we discovered that it was the man he adopted, but Petosiris and his associates are the next of kin. Theon the father of Petosiris gave you a jar of meat. We could not find a safe person who would bring it to you. If you write to Theon, let him know that you received the jar of meats. If the flood comes, I shall send it to you by the usual boatmen. Salute our son Paapis and Thaesis our daughter. Serenus your brother salutes you, and Dioscorus and Opheline and Ptolemaeus and Heras. The pieces of papyru;
your health and well being.'
'See that you don't be carcless about the matters which Apphys has communicated to you.'

I Korpp̂c. This form is new, i.e. not in F. Preisigke, Namenbuch or D. Foraboschi, Onomasticon Alterum. I Korfî̀. This form is new, i.e. not in F. Preisigke, Namenbuch or D. Foraboschi, Onomasticon Atterum.
It secms likely to be a phonetic version of masculine Korpìc rather than an error for feminine Kotpouve.
 writing of it here. The reading of the first two letters as $C a-$ seems very satisfactory; then there scems to be womething more before -amáu $\mu \omega \nu \iota$, which is clear, but the remains of the third letter are very meagre and narrow and show no sign of the usual decisive descender. It is deduced that rho was omitted and later supplied above the line.
Although the upsilon of Cúpq, a feminine name, is now faint, it seems impossible to read Capâ, which could be either gender, see 2 n .

2 vioic. The use of vio' for both sexes, 'children', is not so familiar as that of adech oo' for 'siblings',
 $\kappa \lambda \eta \rho o v o ́ \mu o t$, see H. C. Youtic, Scriptiunculae ii $978-9(=$ ZPE 7 ( 1971 ) $170-71$ ), it is not often possible to see that daughters are included. As well as XXXIV $27114-6$, adduced by Youtie, see BGU XII $215612-3$


 may be that the writer was putting nominatives for datives here by oversight.) Again in XII 145125 viove includes reference to a daughter.
Once more we need to bear in mind that terms of blood relationship were used freely beyond their strict meanings, see 3988 introd. para. I

4-5 See G. Geraci, Aegyptus 51 (1971) 193, 206. The formula is plausibly thought to indicate a letter from home to recipients travelling away from home. Yet Sinthonis is thought to be a peculiarly Oxyrhynchite
name, cf. P. München III I40 introd., which may cast doubt on the theory, since this letter was found at Oxyrhynchus. But another possibility is that this is a file copy, see introd. para. 2. Further speculation seems unprofitable.

 ypápuara ưpûv, especially since the authors of the letter have handed over to Trophimus goods received correspondents.
It is not clear if the priest is the same as Petosiris the priest in ${ }^{12-13}$, nor is it clear if that man is the same as the Petosiris in 26-7. The circumstances of the reappearances of Trophimus in 11 and 20 rathe suggest that he was a trusted agent of Sarapammon and Syra.
7 dind $\Delta \iota$ ккw $\mu$ íac. According to A. Calderini, S. Daris, Dizionario dei nomi geografcicii i 103 this was probably
a village of the Heracleopolite nome. To their references add LV 3807 , a village of the Heracleopolite nome. To their references add LV 3807 35, which likewise gives no firm clue
to its location. All the documents but $\mathbf{3 8 0 7}$ and 3993 come from the Arsinite nome or the Heracleopolite. It may be that the goods were sent direct from Dicomia, but it is perhaps more likely that this was a point on the journey where they changed boats, i.e. the senders paid freight to their boatman as far as his destination, Dicomia. From that point the next carrier worked for 'cash on delivery'. Dicomia may also have been a customs station, cf. 8 n .

The symmetry of the figures should be noted: for six amphoras (of wine?; cf. L 3588 introd. and 6 n .) freight charges are dr. 6 ob. 6 , customs duty is dr. 3 ob. 3 -
( $\delta \rho.){ }^{5}{ }^{3} \beta$. s. Cf. L. C. West, A. C. Johnson, Currency Ch. I, pp. I-I2. The only silver coin was the drachma appears with a value of more than six obols, it is because payments ix obols each. Where the coinage are involved. Because the bronze was inconvenient, it was natural that more of it had to be paid, usually ob. 28 to equate with the tetradrachm, i.e. the so-called 'seven-obol drachma'.

8 t'taov. For internal customs charges see S. L. Wallace, Taxation $258-71$.
áußoîMlav. This appears to be the Latin word ampulla, cf. BGU I 40.2 (ảvmúd $\eta \eta c$ cf. F. T. Gignac,


Gignac op. cit. i 83 . The etymology from bulla is not likely to be implied, see Isid. 20. 5. 5 ampulla quasi ampla bulla: similis est enim rotunditate bullis quae ex spumis aquarum funnt atque ita inflantur uenlo; cf. G. Goctz, CGI. V 166. 14
codiciur. Cf. P. Mich. VIII 508.5 n .
9 ėmiccoגa.ópoov. This person would have been a carrier of official letters. We know of them in public 9 ėniccodadópou. This person would have been a carrier of official letters. We know of them in public
service at the village level, see P. Petaus 84 introd., and at the metropolis level, see XLIII $30959-10$ and service at the village Ievel, see P. Petaus 8 introd., and at the metropolis level, see XLII 3095 9-10 and
n., with N. Lewis, The Compulsory Public Services 29. Private persons had to make their own arrangements for sending letters. It scems natural that in this case they made the arrangement with an official so useful for the purpose.
io páaoce. The use of this word to mean a cloth wrapper is not familiar. Compare perhaps I117 $12-16$
 parcels like ours. The word ṕákoc, 'rag', would hardly be appropriate to a present of useful or decorative textiles.
11 néraגa Xpviâ. This might certainly mean gold leaf for gilding, see P. Lund IV 7 ( $=$ SB VI 932 1), P. Köln I 52 . I 3 -I I4, SB XIV 11959.36 . To wrap such fragile stuff in cloth might seem unsafe, but the cloth could be the outer wrapper only and there would be no need to refer to any other packing. Thicker
than gilder's leaf would be the gold leaves sometimes used for writing magical texts, see XLII $\mathbf{3 0 6 8} 2$ and than gilder's leaf would be the gold leaves sometimes used for writing magical texts, see XLII 3068
introd, wih H. C. Youtie, ZPE 19 (1975) 280-81, These probably do not exhaust the possibilities.
$1_{12-21}$ The business matter here is obscure for us because it was so clearly understood by the writers that they mention only details and not essentials. They had been instructed to collect dr. 500 from Petosiris the priest, who had associates, as the plurals in 14-19 reveal. The amount was disputed, Petosiris and his party saying that it should be only dr. 448, but they did not refuse point blank to pay; they temporized and said that they were collecting it (14-16). The writers offered to pay the dr. 500 in return for a written acknowledgement or contract from Petosiris and his party, but they, evidently still disputing the amount,

14 єimav, For the ending of. 39884 n .

 from the translation at these places. In $\epsilon i m a v ~ \gamma \dot{\rho} \rho\left(14^{-15}\right)$ and $\pi \epsilon \rho i$ خà $\rho$ aủroúc $\bar{c} \subset \mu e v(17)$, we can translate it as 'for' in the usual way.

5 For ötr introducing direct speech see LVI 38557 n. Cf. 15 (end), 17, 19 .
eimav $\gamma \dot{\alpha} p:$ : translate possibly, 'For they
 persons it scems unfamiliar.
${ }_{17-18}$ For the absence of the apodosis, which is an idiom, see LV $381372-4 \mathrm{n}$.
Ig $\left.{ }_{\epsilon} \mu \in \llbracket \tau\right] \epsilon \in \tau \tau \in \dot{\prime} \mu \epsilon \theta$. The sigma is a large lunate blot over the original tau. Emend probably to the perfect $\mu \epsilon \mu \epsilon \subset \tau \tau \in \dot{\mu} \mu \in \theta a$ assuming the replacement of reduplication by the syllabic augment, see F. T. Gignac, ${ }^{21}$ col. From this point the letter is written as if directed to one of the pair few exceptions (i $\mu \hat{a} c 40$, $\hat{\imath} \mu \hat{\omega} \nu 4 \mathrm{t}$, $\hat{\nu} \mu \hat{a} c$ 46); the postscript returns to the singular ( $48-9$ ). Cf. 35 n . ${ }^{24-6}$ Since the heir is contrasted with those who are connected by blood (avaykaiot), it seems likely that $\tau \in \kappa\llcorner\circ \pi \pi=\in \epsilon \in \hat{c} \theta a l$ here means 'to adopt', as it seems to do also only in the damaged context of UPZ 14.5 , cf. UPZ I 3. Otherwise in the papyri it usually means 'to begct', e.g. P. Eleph. I. 9, P. München III 62. 5, P. Sakaon 41. 5, SB XII 11053 C 10 .

2ess as in 12-2I, but it appcars to priest of the same name in 12-13, this may be part of the same which occupies 21-3.

 2190 62-3 каi тарххๆрд̀ кр́́a $\rho \bar{\kappa}$ s,
34 avapacic. This mention of the imminence of the Nile flood indicates that the letter was written in mid-summer, probably shortly before the middle of July
$35 \pi{ }^{2} \mu \psi \omega$. Here the writer lapses for once into the singular for the senders. Cf. 21 n . 39 Əvүatépav (1. -Téfa). See F. T. Gignac, Grammar ii 45-6.
42 The name Sф¢ itv is new, i.e. not in Presigke, Namenbuch or Foraboschi, Onomasicon. 44 रaprápra. The translation has 'pieces of papyrus', but since diminutives so often in the vernacular mean the same as the normal form, and xáprךc means 'papyrus roll', it is possible that đaprápat here refer
to rolls, see N. Lewis, Papprus in Classical Antiouity 70-78, esp. 77. No unambiguous example of it in that sense has been identified, but a very strong implication of such a use is seen in P. Mich. inv, $1655=$ SB XVI 12591, as was argued in the first edition by H. C. Youtie, ZPE 35 (r979) 105-7, cf. N. Lewis, Papyrus in Classical Antiquity: A Supplement (Pap. Brux. 23) 40.
H. G. IOANNIDOU
3994. Calocaerus to Euphrosyne

No inv. no

$$
10.5 \times 12 \mathrm{~cm}
$$

Early third century
This is the letter of a suspicious husband. He was writing to a woman whom he addressed as his sister, asking her to find out what his wife was doing, since she would not write to him and was in possession of all the property which he owned. He sent greetings to another 'sister' and offered to send her anything that she needed from the place where he was. On the uncertainties caused by the customary free use of the terms of blood relationship see $\mathbf{3 9 8 8}$ introd., but it is quite possible that the letter was in fact sent to the man's sisters.

The almost square scrap of papyrus was seemingly cut from a blank area in a used document and the fragmentary line in a different hand on the verso is a remnant of the previous use, since it was mutilated when the piece was cut to this shape, see also 17 n . The letter is written across the fibres of the recto of the original roll, as is shown by a sheet-join running under line 9, the overlap being downwards. When written the letter was rolled up with the top inside, a process which also concealed the half line which already stood on the back. The resulting little roll was squashed flat, the exposed bottom edge was tucked inside to protect it, and a binding was placed round the middle of the flat package. Then on one side the address was written in two parts straddling the binding

The cursive writing is untidy and slopes backwards in places, but it is practised. It looks like the hand of a private person, rather than that of a professional letterwriter. It probably belongs to the early third century.

Kало́каıрос Eủфроси́vŋ [т.]
$\tau \hat{\eta} \hat{\alpha} \delta \epsilon \lambda \phi \hat{\eta} \chi \alpha i \rho \epsilon \tau \nu$.

$\tau \iota \theta \epsilon \epsilon[\lambda \eta c]$ харі́сас $\theta a \iota, \pi \epsilon \rho \iota \epsilon ́ \rho \gamma а с а \iota$

$\mu \grave{\eta}^{\prime} \gamma \epsilon \gamma \rho a \phi \dot{\eta} \kappa \epsilon \iota v \cot \llbracket \cot \rrbracket, \omega ̈ \phi \epsilon \iota \lambda \epsilon \subset \dot{a}^{-}$
$\pi o ̀ ~ с \epsilon \alpha v \tau \hat{\eta} \subset ~ \gamma \rho a ́ \phi \epsilon \iota \nu ~ \mu o \iota ~ \dot{\omega} c ~ a ̉ \delta є \lambda$－ $\phi \hat{̣}$ cov．ov̉火 $\mathfrak{\epsilon} \pi i ̀ \mu \epsilon ́ \lambda \epsilon \iota \mu \circ \imath \pi \epsilon \rho i ̀$ av̉－

ıо каi $\tau \hat{\omega} \mu \eta \dot{\eta} \gamma \rho a ́ \phi \epsilon เ \nu \mu o \iota ~ a v ̉ \tau \eta ́ v, ~ \epsilon ̇-~$ $\kappa$ 〒 Toútov $\pi \rho \circ \lambda \alpha \mu \beta \alpha ́ v \omega$ aै $\lambda \lambda \omega^{\prime} c^{\prime} \pi \epsilon$－ pị av̉ $\uparrow \hat{\eta} c$ ．ảc $\pi \alpha ́ \zeta o v ~ \Theta a i ̈ c o v ̂ v ~ \tau \eta ̀ \nu ~$
 $\chi \rho \eta ́ \subset \eta$ є̀v $\theta$ ád $\epsilon, \gamma \rho a ́ \psi \alpha[\iota] \mu \circ \iota$ ．


Back，along the fibres：$\alpha$ áó $\delta o c E \hat{v}$－（vac．）$\phi \rho o c u ́ v(\eta) \alpha ̉ \delta \in \lambda \phi \hat{\eta}$ ．
Back，along the fibres，upside down to 16 ：（m．2）$\Delta$ וoc $]_{\text {кор }}$ âtoc（？）．

$$
81 . \hat{k} \pi \epsilon i \quad 16 \epsilon v \text { (vac.) } \phi \rho o c v
$$

＇Calocaerus to Euphrosyne his sister，greetings．Please，sister，if you want to do me a favour，enquire what my wifc Aleis is doing．Even if I had not written to you，you ought of your own accord to have written to me，as I am your brother．Not that I care about her，but aln that I possess is under her control．And the my sister and tell her，if she needs anything here，to write to me．I pray for your health．

Back，along the fibres：＇Deliver to Euphrosyne my sister．＇
Back，along the fibres，upside down to the address：＇．．．Dioscoras（？）．＇
I．$\llbracket \tau . \rrbracket$ ．These letters are struck through．Probably the writer started on the eta of $\tau \hat{\eta}$ and then decided to begin the word again in line 2 ．

$6 \mu \eta$＇ |  |
| :--- |$\rho a \phi \eta \kappa \epsilon \nu$ ．See $399124-5$ and n ．

${ }_{11}$ a àd ${ }^{2}$＇c＇．See $L S j$ s．v．äd $\lambda \lambda \omega c$ ad fin．＇otherwise than right，wrongly＇
15 It seems that $\epsilon$ v̌रoual was abbreviated，probably by writing mu above omicron．
I6 At the mid－point there is only a blank where the binding was，instead of the usual signs of patterning，
cf． 3988 introd．ad fin． cf． 3988 introd．ad fin．
$17 \Delta_{\text {ioc］}}$ Kopẫoc．This is in a large clumsy hand．Since it was on the verso even when the papyrus was used for this letter，see introd．，it may be that the first use was for another letter of which this was part of
 name，provided that the doubtful letters are correctly read，see F．Dornseiff，B．Hansen，Ruickliaufiges Wörterbuch der gr．Eigennamen 140 ．

H．G．IOANNIDOU
3995．Petosiris to Plutarchus
$475 \mathrm{~B} .47 / \mathrm{C}\left(5^{-8}\right) \mathrm{a} \quad 12.5 \times 7 \mathrm{~cm} \quad$ Early third century
This complete little chit，blank on the back，has no more than four and a half lines．It opens with a normal letter prescript and stops short without a farewell formula
after a polite request for the loan of a donkey to transport half an artaba of loaves of bread．Probably it is just a swift note，dashed off and sent by a messenger who knew the recipient＇s address，but it could be a draft，abandoned because the sender was displeased by the roughness of the writing and perhaps also by the phonetic spelling and the obscure grammar of the last clause．

A sheet join c． 5.5 cm from the left edge shows that the writing runs along the fibres of the recto of the original roll from which this piece came．The top and the right edges are fairly straight apart from slight damage，the left and bottom edges， where the damage is only a little worse，were carelessly cut or broken．

## Пєтосîpıс Плоvта́рхч т $\hat{\omega}$ à $\delta \in \lambda \phi \hat{\omega} \chi \alpha i ́ \rho \epsilon t \nu$.




5 av̉ชò сท́ルєроv．
 4 ＇iva＇；1．фөávoci？
＇Petosiris to Plutarchus his brother，greetings．Do me a favour，brother，and lend（me）your donkey， because they are bringing half an artaba of loaves of bread up to me，so that they may get it delivered today．＇
$2 \epsilon \mathfrak{V} \pi$ oricuc（ $=-$－$\epsilon c \mathrm{c}$ ）xpîcop．For the imperative in this sort of formula see H．Steen，＇Les clichés épistolaires＇，Classica et Mediaevalia 1 （ 1938 ） $\mathrm{I}^{2} 2-3$ ．

ỏvâǫı（ $=$－ápovy）．Cf． 39885 n．for the form．Diminutives are characteristic of colloquial Greek，see H．C．Youtie，Scriptiunculae i 304 （ $=$ TAPA 89 （ 1958 ）394）and n．77，so that there is no need to suppose a doney a normal full load would be about 3 artabas，see H．C．Youtie，op．cit ii 920 （ $=$ Bervius 8 ．

àva申¢ $\rho o v c c u$ ．Compounds of avá may refer to movement（a）from north to south（i．e．upstream with reference to the Nile），（b）up from the Nile valley to the desert，（c）up from a village to its district capital， see H．C．Youtie，Scriptiunculae i $493\left(=H T R 4^{1}(\right.$ rg48 $)$ 15）and n．36．Perhaps（c）is most likely here，that is，the bread was to be carried up to the city of Oxyrhynchus from a country place
${ }_{\mu \mu а \rho т \alpha ́ \beta \iota \nu}(=\eta$ ท̀ $\mu-$ ）．Cf．Gignac，op．cit．i 236 （ $\iota$ for $\eta$ ）．
 refers to the return of loans，we at first expect aủtó to refer to the borrowed donkey，cf．e．g．P．Fouad 28．19．If $\phi$ bavoucc really does represent the indicative，this may be an example of the rare causal meaning of iva，see F．Blass，A．Debrunner，F．Rehkopf，Grammatik des neutestamentlichen Griechisch ${ }^{15} 386-7(\$ 456 \mathrm{n}, \mathrm{2})$ ， B．G．Mandilaras，The Verb $264^{-5}(\$ 590)$ ．If so，the present tense probably has a future force，as often， because they（will）hurry to return it（the donkey）today＇
If the indicative form really represents the subjunctive，as often，see Gignac，op．cit．ii 358－9，and iva has its usual meaning，then we have to take dтокаӨicтทць to mean＇deliver＇，which it does in contexts where the delivery is part of an obligation，such as a rent，tax，or levy，and take aủró to refer to the half－artaba of bread．This has been adopted as the easier alternative in the translation．

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47 5B． $4^{2 / F} / \mathrm{F}(1-2) \mathrm{b}$
$12.5 \times 15.5$
Third century
Serenus writes to Tapsais as his mother（ 1,16 ），which in this case she may well have been in spite of the widespread use of terms of relationship outside the family， cf． 3988 introd．para．i．He seems to have been away from home，see $\epsilon \mu \circ \hat{\epsilon} \epsilon \xi \in \rho \chi о \mu \in ́ v o v$ （II－I2），and asks if she has finished making some clothes．He sends two jars of what was probably soap，$с \mu \hat{\eta} \mu a$ ，see 9 n ．，one for Tapsais and one for a lady called Harpocratiaena；these look like presents．An interesting point is that he asks for part of the letter to be read to Harpocratiaena，＇so that it does not appear that I have been neglectful＇．It is not a certain conclusion that she was unable to read，see 3997 introd． para I and 42 n ．，but that may well have been the case．

The writing is a good sized rapid and fluent cursive of the third century．There is no change of hand for the farewell formula，but it is impossible to say whether this is the hand of Serenus himself or that of a professional letter writer．

The letter has the appearance of being written along the fibres of the recto of the roll from which the piece was cut，although there is no sheet join to prove it and in several places prominent fibres can be followed from the left edge to the right．The back is blank，without any trace of an address，which could mean that the carrier did not need an address or perhaps that the letter travelled inside a package．


 $\chi а \lambda \kappa о \hat{v}, \kappa \alpha i$ єi $\dot{\alpha} \pi \eta \dot{\rho \tau \iota с а с ~ \tau \alpha ̀ ~} i \mu[\alpha ́ \tau \iota a$ ， обсоv єоата⿱亠巾сас．$\mu є \frac{o ̣}{[\epsilon} \mu \eta$ $\mu \epsilon ́ \mu \psi a u . ~ \tau о с а \nu \tau \alpha ́ \kappa \iota c ~ \gamma \grave{\alpha} \rho ~ \epsilon ’ \mu о \hat{v} \gamma\left[\rho \alpha_{-}\right.$廿avioc av̉ $\hat{\omega}$ ，ov̉סè $\delta \iota a ̀ ~ \lambda o ́ \gamma \omega v ~ \mu o ̂ ̂ ~$
 $\delta v \epsilon \hat{\epsilon} \nu$ ст $\alpha \mu \nu \omega \nu$ с $\mu \eta \dot{\eta} \mu \tau \tau<$





 $\mu \hat{\omega} \nu \pi \alpha ́ v \tau \alpha c . \epsilon \in \rho \rho \hat{\omega} \subset \theta a ̣ i ́ c \epsilon \epsilon v^{\prime} \chi(o \mu a \iota) \mu \hat{\eta} \tau(\epsilon \rho)$ ．
＇Serenus to Tapsais，his mother，greetings．I wrote to you previously to let me know if Paniscus gave you any money when he came，and if you finished the cloaks，and how much you spent．But do not blame me，for although I wrote to him so many times，he did not remember me even in conversation．Give onc
of the two jars of soap（？）I scnt to Harpocratiacna，for now I have remembered that she gave me instructions about this when I was lcaving，and read this part of the letter to her，so that it does not appear that I have been neglectful．Greet all our people．I pray for your health，mother．

I There scems to be too little space for $\chi \alpha i \rho \epsilon w$ in full．Perhaps the most likely form of abbreviation XS，cf．e．g．LVI 38522.
 he well known fluctuation of the forms and such frequent expressions as $\epsilon^{\prime \prime} \mu \epsilon \in$ and $\pi \rho o ́ c \mu \epsilon$ ，cf．F．T．Gignac ${ }^{2}$ it ror－2．In $7 \mu$ ov̂ seems to be emphatic too．
 cf．LI 36117 n ．For ．voôv，however，add CPR V 9． 18 （AD 339）
cuभŋ $\mu a \tau o c$ ．This is the classical form of the word and the onc usual in the papyri，although $\zeta \mu \hat{\eta} \mu \alpha$ and c $\mu \hat{\eta} \gamma \mu \alpha$ appear infrequently，see Gignac，Grammar i 122 （c），P．Herm． 38 ． 3 n．，which also observes that the for use，seemingly，on vines（P．Herm．38．6）or on shecp（P．Lond．I I 13（4）．18－19：p．209）．One variety， for an unknown use，was made with castor oil（kiкwov：J．G．Keenan，ZPE 34 （1979）I44－5）．It seems to refer to any oily or greasy compound which was used by smearing it on．In this context soap for the ladics personal use seems to be the most likely meaning，sce Theoc．I5．30，with A．S．F．Gow＇s commentary， 276－7．
 first three letters of 12 and the resulting form of mu remains anomalous，cf． $14^{-15} \mathrm{n}$ ．
${ }^{- \text {I } 5} \mathrm{At}$ the para．
14－15 At the beginnings unsatisfactory forms of mu have been rewritten，cf．It－12 n ．
H．G．IOANNIDOU

3997．Heracles to Cerdon
$74 / 35(\mathrm{a})+36$（a）

$$
11.5 \times 20.5 \mathrm{~cm}
$$

Third／fourth century
This is a letter with several minor points of interest．There are two references to the unidentified vegetable substance called cá $\gamma \gamma a \theta o v$ ，here in the plural，which is

 The supposedly poetical word ypaia，＇old woman＇，occurs here（42）for the fourth time
 expected his letter to be read to，rather than by，Cerdon．The references to god in the singular suggest that this is a Christian letter，although this is not a sure criterion，see M．Naldini，Il cristianesimo 7 －ro．Its writing and phraseology suggest that it is of the late third or more probably the early fourth century．

In $1-36$ the writing runs along the fibres，probably those of the recto of the rol from which the piece was cut，although there is no sheet join to prove it．$\Lambda$ farewel formula was put at the foot in $35^{-6}$ ，but then a single line postscript was added， written downwards in the left margin，as often，cf．LV 3814 29－30 n．， 3998 36－8．Next
six more lines of greeting with a second farewell formula were added on the back: they are written downwards along the fibres and occupy a position corresponding to the ends of the lines on the front, i.e. a substantial margin of c .8 cm , about two thirds of the width of the sheet, was left above them. Then the letter was rolled up from the right hand side in the way normally used for rolls, which concealed the writing on the back as well as that on the front. The little roll was squashed flat, the left edge was tucked inside for protection, and a binding was placed round the middle of the flat package. The address was written on one side in two sections to left and right of the binding and a pattern was inked over the binding. The removal of the binding by the recipient has removed some of the pattern.

















"H $Н \rho \omega \nu$ ó $\delta \epsilon \subset \pi o ́ т \eta с ~ \tau \hat{\omega \nu} к а \mu \eta ́ \lambda \omega \nu$, каi

$20 \quad$ èàv oûv $\lambda \dot{\alpha}\langle\beta \omega\rangle$, $\pi \dot{\epsilon} \mu \pi \omega$ coí $\tau$ l. kaì ô̂v $\pi \rho o ́-$




3997. HERACLES TO GERDON
c. 12 letters ]. $\dot{\cup} \mu \hat{\omega} \nu \pi \alpha ́ v \tau \varphi \varphi$
c. $I 5$ letters ]. $\tau . \eta$ ท̇ко́́c $\alpha \mu \epsilon(\nu)$
c. 5 letters ] $\theta v \gamma a \tau \rho o ̀ c ~ \pi \epsilon \rho!\grave{!}$
. .. ảctáhov A A $] \mu$ úvıov тòv ả $\delta \in[\lambda-$
фòv каi c. 9 letters ] av к $\alpha \underset{i}{\text { º }} H \rho \hat{\alpha} \nu$ кại

c. I5 letters ]. $\lambda a v \rho \alpha \eta \mu \omega$. .
c. 15 letters ].... ácтábov
c. I5 letters ]. $\pi$ tov каi ö $\lambda$ ove

35

єvี้Хо $\mu a \imath$. (vac.?)] (vac.)
In the left margin, downwards across the fibres:

Back, downwards along the fibres:



 үраîav каì тà тє́кva aủтท̂с каì тòv ảvaүıبш́скоขта.



'Heracles to Cerdon his brother, very many greetings. Before all I pray to get you back in sound health, together with your sweetest daughter Taphynchis. I am surprised that you did not write me a letter.
again to me, but wrote to my father, threatening me not a littlc. God alone knows that I make your obeisance every day cither in the presence of men or in the presence of god (alone?). For I longed to salute you even by letter, until god gives (you) a good journcy and we salute one another. For Cranas knows how I qucstion him closely about you and your people and 1 kept asking him from the first trip to take something
to you and he could not, because Heron, the owner of the camels was there. And to you and he could not, because Heron, the owner of the camcls, was there. And now I have asked him
and permission has been granted me. So if (I get anything?), I shall send you something. So urge him to come to us without hesitation and write me what you need and by whom you wish me to send (it). . Greet (?) Ammonius my brother and ... and Heras and ... and all our people.... Greet ... and all in the household and write about your health. I pray for your health.

Left margin: 'Send us a few nicc sangatha, as many as you can find.'
Back: 'Coprcs the son of Ammonus greets you
Back: 'Copres the son of Ammonus greets you ... Topastas greets you, as do Aphus and Ammonus and Helen and (your?, their?') father and mother. Helen greets your daughter. Don't forget about the sangatha health.

Address: 'Deliver to Cerdon my brother, from Heracles.'

 some verbs of desiring, e.g. $\dot{e} \pi \Delta \forall v \mu \hat{\omega}$, $\varepsilon^{\prime} \phi \dot{\epsilon} \epsilon \alpha u$. Pcrhaps, thercfore, 'yearning for' is nearer the meaning than 'missing'.
precisely is implicd by reference G. Geraci, Aegyptus 5I (1971) 3-211. It is not known what ceremony letter usually means that a ceremony really was porvo in papyri and inscriptions or whether a mention in a but rapó is usually followed by a reference to a pod, in later times to the Christian god. With $\pi$ apo


 decay of the ceremony* Perhaps there may be a distinction between prayers in a public place of worship, $\pi a \rho^{\prime}$ à $v \theta \rho \omega \pi \pi o t c$, and in private, $\pi a \rho a \dot{\theta} \in \hat{\varphi}$.
II $\epsilon \ldots$..ce. The repctition of personal pronouns is a feature of the colloquial style of the language o the documentary papyri, see H. C. Youtie, Scriptiunculae ii 847 , cf. F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch ${ }^{15} 229(\$ 278)$
 subjunctive is wanted. Probably this is the iotacistic equivalent of $\delta \dot{\omega}$ cn, formed by analogy with $\lambda v^{\prime} c \eta$ etc.,
cf. F. T. Gignac, Grammar ii $386-7$, but the absence of an indircct object is also slightly awkward, so that it might represent $\delta \dot{\psi} \mathrm{c}$, , where $c t$ is the iotacistic equivalent of col. The fact that coo, $\mu 0 t$, and $\dot{\epsilon} \mu \circ i$ appear correctly in the rest of the letter makes this last suggestion less likely.

I4 $\begin{aligned} & \text { i K Kpavâc. This name is unknown. It it a remote possibility that we ought to be interpreting the }\end{aligned}$ letters as $\delta$ kodavac, 'hc who ordained' or perhaps as a gnomic aorist, 'he who rules', as a reference to god,
but the Christian dictionaries (W. Bauer, Wortertuuch zum never Testanent G . W. Lexicon) do not record the poetic verb kpaive, and a further objection is that in $15-17$ this personage was unable to do something which was asked of him, which does not suit a pious reference to god.



I6 $\mathbf{a} \pi \bar{c}$
 The meaning may be 'for the first time', cf. LSJ s.v. фopá A.6, but the relevance of this is not clear and in this context involving transport by camel (I8) we should compare the numbered фopai which refer to dclivcry journeys in accounts of transport, see H. C. Youtie, Scriptiunculae Posteriores i 299-300 ( $=$ ZPE 21 (1976) $29-30$ ), ii 517 ( $=2 P E_{3} 3$ (1979) 205).
nothing more was added. For the variety f form ins exrossbar of epsilon is extended and it seems that
$\phi \in \rho \omega$. The omission of nasals is a particularly common phonetic error, see Gignac, op. cit. i ini-ri9 sp. 116.
 was elsewhere, not 'hcre', and therefore unavailable to give permission, in which case a 3 3od in 19 refers to refer back to Cranas.

тéтактé (1. тétakтaí) $\mu$ or. The verb may be passive, 'it has been settled for me', as in the translation, 'permission has been granted me', or possibly it might be middle, 'he has agreed it with me', see LSJ s.v ácce III. 3 b .
${ }^{20} \lambda \hat{\alpha}\langle\beta \omega\rangle$. The omitted matter may have been more substantial; the meaning is not very clear
кai osv is 'a very rare combination', J. D. Denniston, The Greek Particles' 445.

 depending directly on $\theta$ '̇̀ $\epsilon \epsilon \epsilon$, sec B. G. Mandilaras, The Verb 257 ( $(\$ 573$ ).
 31 גaupa looks like גaúpa or גaúpa. Its application to the districts of Oxyrhynchus died out after the
early sccond century, when it was replaced by äupoòov, see S. Daris, ZPE I6 (I975) 25-6. It was still so used in other places. Other possibilities are that it means just 'street' in general, or perhaps 'monastery', cf. G. W. H. Lampe, A Patristic Greek Lexicon s.v., but this use seems to be very rare in Egypt: only SB III 6255 . 3-4 (AD 515)? A plausible sense would be '(greet) ... all those living in our street', but no close parallel has een found.

36 Also possible is єủxó $\mu \epsilon \theta a$, cf. 43 , and a little more may have followed, e.g. ü $\delta \epsilon \lambda \phi \epsilon$, or кúpuc.
 of the Alexandrian mint. There $\xi$. appcars in the singular and is measured in кeverpvápoa, hundredweights of Roman pounds (A<тpal). Elsewhere cáy $\gamma \alpha \theta$ ov is always singular and is sometimes measured in pounds. The use of the plural remains unexplained: it could imply, perhaps, that complete individual plants were wanted.

39 Tomactâc is not in F. Prcisigkc, Namenbuch, or D. Foraboschi, Onomasticon.
42 रpaiav. Cf. P. München III 120 . 15 and n . This is now the fourth appearance in the papyri, cf. trod. para. I
tò divayччи́cкovтa. Cf. introd. para. r. There may be a suggestion that the task of reading Heracles' etters to Cerdon was usually performed by the same man, whom Heracles knew slightly but not wel enough to remember his name. Or perhaps the reader would be an anonym
was just a likelihood that whoever read it to him would be a mutual friend.
This may bear on the subject of literacy in Gracco-Roman Egypt, but it is not clear what the circumstances were. Although illiteracy was far from rare, it is possible that Cerdon was not illiterate but simply narris habit of having his letter weadiky a Christian d̀vayú́cтŋc.
H. G. IOANNIDOU
3998. Thonis to Syras and Callinicus
$324 \mathrm{~B} .3 / \mathrm{K}(3) \mathrm{a}$
${ }^{15} \times 25.5 \mathrm{~cm}$
Fourth century

In the prescript Thonis calls his correspondents 'my lords children', but in the rest of the letter he addresses himself to his 'daughter', Syras; a plausible guess might
be that Syras really was his daughter and that Callinicus was his son in law. On the loose use of terms of family relationship, see $\mathbf{3 9 8 8}$ introd. para. i.

As usual in private letters the circumstances are hard to understand. Thonis explains that in spite of a contractual duty to return before the twentieth of the month of Phamenoth, forced upon him by 'the Oxyrhynchites', he is obliged by the death of another member of the family, 'the husband of your sister Theodora', to stay away, and expects the delay to be prolonged until the second of the following month (Pharmuthi). He will make every effort to come as soon as he can. He acknowledges a letter from Syras and then goes on to the second main topic of his letter.

Someone has paid money for certain goods, but not yet taken possession of them, and he urges Syras to get hold of them. Damage here makes the exact sense uncertain. Then follow exchanges of greetings and the farewell formula, but a postscript, consisting mostly of an interesting itemized list of the goods, has been added in three long lines written downwards in the left margin across the fibres, cf. 3997 introd. para. 2.

The body of the letter is written along the fibres on a surface which was the recto of the roll from which the piece was cut, as proved by a sheet join running vertically close to the right edge. On the back is a damaged address in which only remains of
 packaging of letters. They show that the letter had two bindings, one about 7 cm from the foot and the other the same distance from the top. The piece was rolled up with the left edge of the letter proper inside, not the right edge, as was natural with longer rolls and usual even with letters. Then the roll was squashed flat and the free edge was tucked inside for its protection. Two bindings were tied around it, c. 7 cm from the ends, with c. 11.5 cm between them. Patterns were inked over the bindings and the address was written on one side of the package. Of this $\tau \hat{n} \theta v \gamma \alpha-$ is dimly legible between the binding patterns, ending very close to one of them. More traces of the address follow beyond that binding and extend to the edge which corresponds with the top of the letter. Before $\tau \hat{\eta}$ the traces are even scantier, so that it is difficult to discover where the address began.

 $\pi \lambda i c \tau a \alpha$ хaipal. (vac.)






$v$ cụvє́ $\chi o \mu a \iota \mu \grave{\eta}$ ర̣vvac $\theta \hat{\omega} \pi \rho o ̀ c \tau \grave{\eta} \nu \pi \rho o-$


 $\tau 0 \hat{v}$ ย̈vєка $\tau \hat{\omega} \nu \tau \hat{\eta} \subset \theta v \gamma a \tau \rho o ̀ c ~ a v ̉ \tau \hat{\eta} c$. ка-









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(vac.) $\theta u \gamma \alpha ́ \tau \eta \rho$. (vac.)
Downwards in the left margin:




 $\lambda_{i} \tau \rho \alpha v \tau[0] \hat{v}$ ८ıттє́ov $\tau \rho v \phi \in \rho a ́$.

Upwards along the fibres of the back:
.. $\tau \hat{\eta} \theta v \gamma \underset{\sim}{a}$ (vac?)...


Thonis to Syras and Callinicus, my lords children, very many greetings in the lord god. I make your obcisance every day in the presence of the lord god. I want you to know that I was detained by the Oxyrhynchites and they made me give a written agrecment that I would return by the twenticth of Phamenoth with your brothers, but I am absolutely constrained and cannot return by the due date, because your sister Theodora's husband has died and I am in dispute with his brother about her daughter's affairs.
You will do well, my lady daughter, to inquire what the others who have are going to do. But do not forget, for I expect to go off to your sister until the second of the mome purpose are going to do. But do not forget, for I expect to go off to your sister until the second of the month. If I
manage to persuade them, it would be a good thing, but if..., I shall make every effort to come. For even beforc this (1 had hoped?) to salute you (in person?). I received your letter ... and rejoiced to hear of the health of you both and of your children. ... that, 'I gave the money and I did not get the goods yet'. So you will do well to get the goods. For I did not waive claim to them. Docsn't he know that I did not waive claim? So much for(?) the goods. ... Your ... greet(s you?). Your sister ...as greets you. Eulogius greets you.
Apollonius and Thonis greet you. Greet Callinicus and Callippus and Thonis Apollonius and Thonis greet you. Greet Callinicus and Callippus and 'Thonis and Demetrius and ... I pray
for your healh for ..., my lady daughter.'

Margin:
'Make every effort to get all the goods. Here is the itemized list: the washbasin and the pail for the bath and the cooking pot (cauldron or boiler?) and the hanging lamp and the pint pot (ewer?) and the lamp that has a fox and the hatchet and the two earrings with their pcarls and the two shoulder pieces(?) Address:
to (Syras) his daughter ...'
 he interaction of two diffcrent formulas, i.e., $\pi \lambda \epsilon i=\tau a$. Xaip $\rho$ iv and the rarer imperative $\chi a i \rho \epsilon$, which is usually Exler, A Study in Greek Epistolography $35-6$, H. Koskenniemi, Surdien rather than the usual dative, cf. F. X Briefes $164-7$. An additional cause of surprise is the singular form so close to the prescript addressed to two persons. Thonis continues throughout the letter to address Syras particularly, with occasional recollections of Callinicus.
4-5 The initial greeting 'in the lord god' has every appearance of being a Christian one, although it The matter is discussed by god is not specific to Christianity; the obeisance formula is typically pagan The matter is discussed by G. Geraci, Aegyptus 51 (1971) 197-200, with references to other probably (1978) $265-8$ ( $=$ Scriptiunculae Posteriores i $451-4$ ). ${ }_{c}{ }_{(16}^{5-11}$ It is impossible to know what was happening here. The mention below of äd connection with taxes or public services, cf. e.g. LV 3795 introd. para. I
The manner of the reference to the Oxyrhynchitcs rather suggests that he did not regard himsclf as ng . He may have been a villager rather than a metropolitan, or possibly citizen of some other place.


 Cf. 399921 n .
$9^{-10} \pi \dot{\alpha} v \mid v$. This is a false division of syllables, cf. E. G. Turner, Greek Manuscripts of the Ancient World ${ }^{2}$ 17 ( ${ }^{1} 19-20$ ). The nu is cramped and distorted, which probably indicates that the writer knew that he wa 10 juvaction his layout.
 and the dead man's brother were adversaries. In that casc $\pi \rho o{ }^{2} \mathrm{c}$ would be more classical, but it is easier to imagine that 'Thonis was defending his granddaughter's interests against those of her father's brother than to picture them as allies against some other party
${ }^{15}$ Avyárnp. For nominative in place of yocative in this word see Gignac, Grammar ii 62, cf. below 35 d perhaps 28
to allow him be confirmed), he will make every effort to come, that is to comply with his contract cspecially since he
 but this forces the spacing and is not fully convincing

22 "ג̇גßa. Cf. 39884 n.
${ }_{22-9}$ The difficulties have not been solved. Clearly it is the recipient, Syras, who is to take possession of the goods, see 36 , but another person seems to be involved, see o $0 \hat{0} \epsilon$ (27).

31 E̛jdóvic ( $=-$ toc). Cf. 39885 n .
34 The traces do not appear to fit aievva: qi- could suil, but the next letter has an oblique like th


 SB X ro530. 4, 18, but $\delta \boldsymbol{\delta}$ is clear. Perhaps he felt he had repeated eidoc too often already.
 is variously explained as from Latin uasculum (I 10922 n.: Backaúd $\bar{c}$ ), from a Jewish word seen also in насккúdクc, 'laver' (P. Cair. Isid. 137. 3 n.: пасккaúdev), and from a British Celtic word seen in Latin as
bascauda (B. Meinersmann, Die lateinischen Wörer 9-10, Io5, J. Kramer, ZPE 5 I ( 1083 ) I17-8); cf. perhaps assauda (B. Meinersmann, Die lateinischen Wörter 9-10, IO5, J. Kramer, ZPE 51 ( 1983 ) $117-8$ ); cf. perhap
P. Ryl. IV 627.82 packypda. According to Latin glossaries bascaudae are conchae aereae, genera uasorum, see G. Goetz, CGL VI I30 (index), which sugrests that 'laver, washbasin' is the correct sense. If so, perhap it may be that several items in this list can be seen together as equipment for the bathroom, cf. next note.
 water over a bather, a situla. It would be very unwieldy in pot, so perhaps it was in bronze, as the washbasin just preceding seems likely to have been, see above. The two silver examples in the Seuso treasure give an examples is the widest part, see M. Mango, Antike Welt 2I 2 (1990) 83-4 Abb. 5 We could possibly take this tem as an indication that several of hese. 15
bathroom, i.e. a basin and ewer (?), Backaùitov (36), EॄEcTทv (37), a bath buckct (36) and a
 (cf. 37) all appear together in P. Cair. Isid. 137 with no indication that they are bathroom equipment, while the frying pan there ( $\delta$ riyavov $=\tau \dot{\eta} \gamma$ avov, 5) rather suggests that they belong to the kitchen.






 might possibly represent кóкконav a followed by something corrected by the clerk; the most likely thing is that it was a ( $=$ 'one') as well, but botched and therefore rcwritten close to the noun. This is under the
 may be atuributable to some other word entirely. In Stud. Pal. XX 164. 2 парácर(ov) $\Psi_{\epsilon ́ \epsilon t ~ к о и к к о v \mu(~}^{\text {( }}$ vo ( $\mu \iota \subset \mu$ átaa) oe, the abbreviated form could represent an occupation, a patronymic, or a nickname or alias коикои́úov and кои́когнос also appear in the Latin-Greek glossaries, see G. Goetz, CGL VI 290 s.v cucuma (index). A Greek masculine form with alpha in the ending occurs here and in P. Giss. Univ. In
 forms with alpha arc ambiguous in gender. See F. T. Gignac, Grammar ii $8-9$ on changes of declension in
loan words from Latin, including this one. The variant phonetic spellings, ov $/ 0$ in the first two syllables and the doubling of the medial kappa, represent common phenomena, see Gignac, Grammar i $215-226,160-1$ One reference in Latin to cucuma shows that it has some connection with the bathroom; this is Martial X 79.4. The poem is a jibe at a snob who tried to model himself in small ways on a man of consular rank when one was consul, the other was uici magister; one had a villa four miles from Rome, the other bough a breue rus (a cottage?); one planted a grove of bay trees, the other sowed a hundred chestnuts; one built marble thermae, the other cucumam fecit. TLL and Lewis and Short suggest that therefore cucuma means some
sort of bath, OLD says that it is uscd 'humorously, of a small bath'. They are probably wrong. The point is that the cucuma is a vessel which can be put on the fire to heat the contents; this emerges directly from the Latin-Greek glossaries, which give for it $\theta$ єpرopópov, caccabus, caldarius, see G. Goetz, CGL VI 290 s.v. (index); Isidorus of Seville 20. 8. 3 says, 'caccabus et cucuma a sono feruoris cognominantur', which broadly confirms the purpose for which the cucuma was used, regardless of his accuracy. In Martal the poorer ma annot build hot baths in marble like his hero, but he has a cauldron or boilcr made to heat his bath wate
 Three of the
6, P. Grenf. II mi I ( $=$ W. Chr. 125) in P H soldering, which implies metal: P. Ryl. IV 639. 71 (cf. 227); a reference in Digest 48. 8. I. 3 to the use of a key or a cucuma as a weapon in a brawl, which is evidence of the absence of premeditation in a crime, ndicates that they were also made in iron: sed si claui percusserit (cf. LI 3644 19-23) aut cuccuma in rixa Bronze is perhaps the most likely in the present case, see above on $\beta$ Backuúdoov.

The shape is not precisely known, but Petronius, Sat. 135-6 shows that the exam? le there had a neck cucumam ingentem foco appossuit ( $135 \cdot 4$ ); then, as the result of an accidental fall, frangitur ... serruix cucumula (the same vessel, not, therefore, as in OLD, ‘a (small) cooking-vessel’) ignemque ... restinguit (136. 2). Thi eases the problem of why such a vessel might be used as a container of oil or lupine seeds, see above, an is of course sensible that a vessel designed to be heated on the fire should have a comparatively narro 37 in
bove on $\beta$ lackaúde $[$ ov and кóккока[c?, cf. c.g. H. B. Walters, Catal be the most likely material here, see British Museum Pil. II-V, cf. XXXVII, M. de' Spagnolis, E. De Carolis, Le Lucerne (Museo Nazionale Romano. I bronzi IV. 1) $21-3,26,28,42-3,50,59,64,67,69,80,88,90-100$. They might also be in clay, cf. e.g. D. M. Bailey, Catalogue of the Lamps in the British Museum ii $389-9 \mathrm{r}$, and P1. 89 , or in glass, se
D. B. Harden. Roman Glass from Karanis $15-7$, D. B. Harden, Roman Glass from Karanis $155-7$.
$\xi_{\xi \in \tau 7 \nu \text {. This might be either a measure or a just a vessel, see G. Goetz, CGL VII } 590 \text { s.v., with the }}$
 he papyri three times: Stud. Pal. XX 151. 10, P. Amst. I 87. 8, P. Wash. Univ. I 59. 13, means a set of basin and ewer for washing one's hands, see E. A. Sophocles, Greek Dictionary s.v., cf. P. Grenf. II II I. 6 n. in seems clear that $\xi \in \epsilon \in \tau \eta c$, which originally means a pint measure, from sextarius, must be hollow ware and not flatware, and that thercfore in that church inventory it must be the silver flagon to match the three ilver chalices which precede it. In our case it may be the ewer or water jug which goes with the basin, se above on $\beta$ ]ackaúvit [ov.
$\dot{\alpha} \lambda \dot{\omega} \pi \eta к а у$ ( $=\dot{\alpha} \lambda \dot{\alpha} \pi \epsilon \epsilon \kappa a$ ). Fta for epsilon is probably a mistake in declension, rather than a phonctic error, although that is possible, see Gignac, Grammar i 244 6; erroneous addition of final nu is due ontemporary pronunciation, see ibid. 113-4.

For the fox as a motive on clay lamps, which is rare, cf. D. M. Bailey, Catalogue of Lamps in the British Museum iii 73-4. For Egyptian clay lamps in general see Eva-Maria Cahn-Klaiber, Die antiken Tonlampen and might well have had a fox, but none has been traced on this occasion.

 1273 го, SB VI 9372. 12-13.

 item of dress or ornament, obviously associated in some way with the shoulder, cf. LSJ s.v. غُ enopic II, but no real clue to a more precise description has been discovered. One possibility might be a pair of brooche olding a garment at the shoulders, cf. J. P. Wild, Latomus 24 (1965) 610-13, esp. 6ri fig. i
cirntoov. For the spelling see Gignac, Grammar i 66-7; for the diacritical mark see app. crit., ef. ibid $63-5$; for the substance of P. Mich. XIV 680. 3 n
pou $\in \rho \alpha$. In spite of some slight dame
 39 Cf. introd. para. 4.
H. G. IOANNIDOU
3999. Aphus to Heraclammon
$84 \mathrm{~B} .60 / \mathrm{C}($ เロ-12 $) \mathrm{a}$
$12.5 \times 25 \mathrm{~cm}$
Fourth century
The writer of this letter, Aphus, reports on his efforts to exact from a person called Didymus a debt due to the recipient, Heraclammon. First he had to find Didymus, which he did by persistently making himself unpleasant to Dioscorus, whose 'brother' Didymus was; see 3988 introd, on the ambiguity of the term 'brother'. He had found Didymus the day before the letter was written and had with difficulty got him to make a written agreement in respect of thirty talents which Heraclammon had disbursed as wages. Aphus advises Heraclammon that if he comes in person he may be able to exact the debt. The difficulty is that some persons, presumably Didymus and his family or Didymus and Dioscorus together, are so poor that they do not even have enough bread to eat and no one else will advance the money on their security.

The introductory prayer 'before the lord god' is probably, but not certainly, an indication that Aphus was a Christian, cf. 3998 4-5 n. The letter probably belongs to the first half of the fourth century.

The writing runs along the fibres, but there is no sheet join to prove that this side is the recto of the original roll from which the piece was cut

The letter was packaged for dispatch in a slightly unusual way. It was rolled up with the left edge inside and squashed flat; the exposed right edge was tucked inside
the flat package, which was then bent in half head to foot and tied up. The package must have looked somewhat similar to the sealed letter shown in W. Schubart, Einführung in die Papyruskunde Taf. IV No. I4; in our case the binding was close to the joined ends, not in the middle. The address was written along the fibres in two lines on the side corresponding with the foot of the letter, and patterns were inked over the binding on both sides of the package. Each pattern is a rectangle with two diagonals and a third internal line cutting their intersection parallel with the height of the letter and longer side of the rectangle. The removal of the binding has removed the central parts of both patterns. The doubling of the rolled and flattened letter has led to serious damage in the middle section of the text.

The Greek, if colloquial, is better than might be suggested by the phonetic spellings, all of which are well paralleled, cf. in general F. T. Gignac, Grammar i.

$\pi \lambda i ̂ c \tau \alpha \chi \hat{\epsilon} \rho \alpha \iota$. $\pi \rho o ̀ ~ \mu \epsilon ̀ v ~ \pi \alpha ́ \nu \tau \omega \nu ~ \epsilon \nu ้ \chi o \mu \mu \epsilon ́ ~ c \epsilon ~$
 $\gamma \iota \nu o ́ c \kappa \iota \nu$ сє $\theta \in ́ \lambda \omega$, кv́pıé $\mu \circ v$, öть $\pi \omega ́ c a$

 ка аưтòv 'Hрак入á $\mu \mu \omega \nu a$. vv̂v oûv ov̉к v̂-


 $\mu \nu \nu i \kappa \gamma^{-} \kappa[\ldots] \tau \epsilon[..] \epsilon \ldots \delta[\ldots] \omega[\ldots$. $\lambda_{\eta}$ сєшєє. [.....]. . [...].[........ кai vimap. [ c. 15 letters
Sıótı ov̉סє.[ c. ı2letters ]xa

$\beta \in \nu$ é $\pi^{\prime} \in \dot{\epsilon} v \gamma\left[\begin{array}{lll}v \prime \eta v & \text { c. } 12 & ] v(v a c .)\end{array}\right.$
 $\tau \hat{\nu \nu} \tau \rho \iota \alpha ́ к о \nu \tau \alpha$ та入а́v $\tau \omega \nu$ (vac.)

 av̉ $o \grave{c} \delta \dot{v} v \eta$ єíc $\in \lambda \epsilon \epsilon \hat{v}$, $\tau \alpha ́ \chi a$ Súvacal




25 ảc $\pi \alpha ́ \zeta о \mu \alpha \iota \pi o \lambda \lambda a ̀ ~ \tau \eta ̀ \nu ~ c ข ́ v \beta \iota \omega ́ \nu ~ c o v ~$
каi тà тє́кvа cov кат’ ö้ขо $\mu \alpha$. (vac.)

$\Phi a \rho \mu o \hat{\theta} \theta_{\imath} \kappa \delta^{-}$.
(vac.)
Back, upwards along the fibres:
(design) (vac.) [(vac.)? 'H $\left.{ }^{\circ}\right]$ ак $\lambda \alpha{ }^{\prime} \mu \mu \omega \nu\langle\imath\rangle$
30






Aphus to my lord brother Heraclammon, very many grectings. Before all I pray for your healuh and well being before the lord god. I want you to know, my lord, that I have done ever so much with Dioscorus about his brother Didymus, and he says to me, 'I have handed him over to Heraclammon. So now I don't know where he is'. I cause an unpleasantness with him every day because of this. So now at last I found on bail ... Didymus to make $\ldots$ an agreement for the thirty talents which you gave as salary. With difficulty I prevailed with him to do this. But now, if you can come (back?) yourself, perhaps you will be able to exact (them?) from him. For I could not prevail with him to do anything, because they do not even have bread and no one took them on bail. I give many greetings to your wife and your children by name. I pray for your health for many years. Pharmuthi 24 .'

Address: 'To Heraclammon, from Aphus his brother,'


4 4 $\pi \dot{c} c a(=\pi o ́ c a)$ here seems to mean 'ever so much', 'a great deal', virtually equivalent to $\pi \lambda \in i \bar{c} \tau a$, cf. P. Mich. VIII 473. 31 and n. The same usage is now probably to be recognized in LVI 3865 56. Comparc the similar use of тоса́кıc to mean 'ever so often', 'very often', like $\pi \lambda \epsilon \epsilon с т \alpha ́ к \kappa$, see LV 38166 n
$6 \lambda \epsilon\langle\gamma\rangle$ e. Cf. Ig n.
 in line 14 .
 'No one took them on pledge' seems to mean that no one will give a pledge that they will be able to pay, or possibly that no one will produce the money on their promise to repay.
${ }^{18}$ At this date thirty talents would be a smallish sum, as is implied by the description of it as 'salary', but in this period inflation was so rapid that without a fixed date it is impossible to make comparisons, cf. R. S. Bagnall, Cutrency and Infation in Fourth Century, Egypl 61-72.
hich could be interprcted as rough breathing, ambition.


represent the second person present indicative of the analogical form of the same verb，סivouat，op．cit． 75 （ 897 ），F．T．Gignac，Grammar ii 384 ．However，although the New Testament fluctuates between $\delta$ ivg and Sv́vacat，it seems unlikely that both are indicative here，and vôv would sit very awkwardly at the end of the sentence

2I єicє $\lambda \in \epsilon \hat{v}$ ，＇to comelgo in＇，＇arrive＇，looks here as if it means＇return＇，cf．3998 8－9 n．

The introductory prayer to divine providence probably indicates that this is a Christian letter，see $3-4 \mathrm{n}$ ．It is almost entirely about business matters，mostly private， but lines $16-22$ relate to an $\epsilon \in \tau \iota \mu$＇́ $\lambda \epsilon \iota a$ ，the public service post of supervisor，$\dot{\epsilon}^{\epsilon} \pi \iota \mu \epsilon \lambda \eta \tau \eta \dot{\eta}$ ； see N．Lewis，The Compulsory Public Services 27－8 for the wide variety of such appoint－ ments．All that we learn about this one is that it concerned the collection of money．

These same lines imply that Ammonianus，the addressee，was to be found in Alexandria，along with some companions（ $\dot{v} \mu \hat{a} c, 17$ ）．This leads us to wonder why in that case the letter was unearthed at Oxyrhynchus．It may have been brought there by the recipient，but there is a possibility that it was a file copy written on a bit of scrap paper．At five places in the left margin there are traces of writing intruding from the left．This could mean that the clerk wrote at least two letters，or perhaps duplicate letters，on the same piece and later divided them，but it may be more likely that he has used a piece of scrap paper which he cut out of a used roll．This view is favoured by a patch，a strip about 2 cm wide and 7 cm tall pasted on．It reaches to the bottom edge and has parts of lines 21－9（e．g．$\phi \eta<\alpha \tau \alpha \iota 21$ ）written over it．It is particularly noticeable because its surface fibres run vertically，while the rest of the writing runs along the fibres of the main piece．There is no sheet join to prove that this side was the recto of the original roll．The patch presumably covers a defect in the writing surface，and is perhaps more likely to have been put on when the piece was used for a second time

On the other hand，a possible sign that the letter really was sent in the norma way is the presence of traces of writing on the back，where an address would be expected．Unfortunately it is so faded or abraded that nothing has so far proved legible on that side．

The most striking indication of the date is the mention of myriads of myriads of denarii，line 6．This terminology is confined to the second half of the fourth century， by which time inflation had forced the use of very high figures for accounting，see R．S．Bagnall，Currency and Inflation 12

The writing is a careless but very fluent cursive，tall and laterally compressed．It appearance of official competence makes a strange contrast with the frequent phonetic spellings；those so routine as to receive no comment here can be traced in F．T．Gignac，

Grammar i．A good parallel is a letter with very similar writing and spelling in XLVIII 3396 （PII．V，VI）．This comes from an archive with dated documents ranging from AD 331 to 371 ，see P．Oxy．XLVIII pp．74－5；it too refers to myriads of myriads （line 17），and so belongs at the end of the range，in the sixties or seventies．

There is in fact a probable link with that archive，see $26-7 n$ ．，but $\mathbf{4 0 0 0}$ is not certainly part of it，especially since the 6B element in the inventory number shows that it was found during the sixth season of excavations，while the archive emerged in the fifth．

## $\kappa v \rho i \omega \mu \mu_{o}[v \pi a \tau \rho]!$ i $A \mu \mu \omega \nu \iota \alpha \nu \stackrel{\omega}{\varphi}$

$A \pi i \omega \nu \chi(\alpha i \rho \epsilon \iota \nu)$ ．


 єic $\lambda o ́ \gamma \omega \nu \tau \eta . . . . . \mu v \rho \iota a ́ \delta a\{c\} \mu \cup \rho \iota a ́ \delta \omega \nu$ нíav каi $\mu v p ı a ́ \delta a c ~ \delta ı с \chi ı \lambda i a c, ~ к а i ~ є i c ~$
 $\mu v \rho(\iota \alpha ́ \delta a c) ~ ' B \tau \pi$ ．ка̣i тоíךсшv Xộv тòv $\beta$ о $\eta \theta(o ̀ v)$

 каị̀ $\pi \epsilon \rho \grave{~ M a \xi ॄ є v \tau i ́ o ̣ ~ к а \tau є ́ c \chi o v ~ \tau o ̀ ~ \nu a v ̂ \lambda o v . ~}$ av่то仑̂ $\ldots$ ．．．．［．．．］．фась ．．．．．каі к ку－ $\tau \epsilon ́ \subset \tau\rceil$ öт兀，‘ท้ $\delta \eta \ldots .$.

 $\theta \alpha \cup \cup \mu a ́ \zeta \omega \mu \epsilon \nu \dot{v} \mu \hat{\alpha} c \pi \hat{\omega} c$ áфì $\tau \epsilon \dot{\eta} \mu \hat{\alpha} c$ ，
 $\mu \eta \delta \dot{\epsilon} v$ тоьov̂vтauc，$\mu \eta \delta \dot{\epsilon} \dot{\alpha} \pi \sigma о \tau \epsilon \in \dot{\lambda} \lambda o\langle\nu\rangle \tau \alpha \iota c$
 роүрафи́сатаı ка，$\dot{\omega} с, \epsilon i ̉ \alpha \pi о с т є ́ \lambda \lambda \epsilon \tau \alpha \iota \tau \eta ̀ \nu$
 $\gamma \rho a ́ \psi \alpha \tau \alpha \iota ~ \eta ̊ \mu i ̂ \nu . \tau \eta ̀ \nu ~ \lambda o \iota \pi \alpha ́ \delta \alpha \nu ~ \delta \grave{\epsilon} \tau \hat{\omega} \nu$

25 Sv́o．каi $\pi \epsilon \rho i ̀ \tau \hat{\omega} \nu$ סv́o $\alpha \rho \tau \alpha \beta \hat{\omega} \nu \tau \hat{\omega} \nu$

 та́vтас кат’ oٌvора．є́ $\rho \rho \hat{\omega} \subset \theta a \iota ~ \epsilon ข ้ \chi о \mu \alpha \iota ~$ тод入оîc $\chi$ рóvoוc．


i: 1. $\epsilon i$
:1. $\epsilon$

'To my lord father Ammonianus, Apion, greetings. I pray to divine providence that you may be well and receive my letter in good spirits. Make sure, my lord father, to give Horigas on account of ... one myriad of myriads and two thousand mynads (of denani; $=$ den. $120,000,000$ ), and on accound of the large
axle, sol. I, den. myr. $2,380(=$ den. $23,800,000$ ). And make Choüs? $)$, assistant of Heraclius, deliver to the axle, sol. I, den. myr. 2,380 ( $=$ den. $23,800,000$ ). And make Chous(?), assistant of Heraclius, deliver to the
same Horigas on account of the purples sol. 2, den. myr. $n, 780(=$ den. myr. $n 7,800,000)$. And as for Maxentius, I retained his freight money ... and he retorted, 'I have already given him ... and I already worked it out with him', and so I paid him in full. And as for the supervisorship, we are surprised that you abandoned us , while you sit in Alexandria, doing nothing, not cven sending the remainder of the monies to us. Scnd the rest of the acacia wood in two reed baskets. As as for the two artabas of buns belonging to Serenus the centurion, of which 1 wrote you, send them. Greet all our own people name by name. I pray for your health for many years.'

3-4 The prayer to divine providence was considered, with due reserve, to be a probable criterion of Christianity by M. Naldini, $l l$ Cristianesimo 14 . The reserve was stressed subsequently by G . Tibibietti, $L e$ Christianity by M. Naldini, $I l$ Crislianesimo r4. The reserve was stressed subsequently by G. Tibiett, Le
Leettere Private $118-119$, n. 34, but the implication of Christianity is still hard to resist, if there are no contrary indications.

The content of the prayer is given in a much abused formula of which there are many versions as garbled as this one, cf e.g. LVI $38602-3$ n. It would help the grammar to some extent if "va or oftwc could be read in place of кai, but this seems impossible.
$6 \tau \eta, \ldots$. We expect a genitive with the article here, cf. 8,11 , but $\tau \hat{\eta} c$ cannot be read, nor has a thesc seem unconvincing in grammar and meaning
On myriads of myriads see introd. para. 4. The unexpected order of words, accusative before genitive, is paralleled in XLVIII 339617 and 33995 , which also has the disagreement of number, $\mu v \rho t a \partial a c ~ \mu \nu \rho t a \delta \omega \nu$ miav.
8 aügovoc $(=a \ddot{g}$ ovoc). The variant spelling has no very obvious phonetic justification, see Gignac,
Griver Grammar i 229; it may derive from a false etymology from auskava. 'This example seems to be early. Others
so far noticed are P. Harr. I 112.8 (V), XVI 1986 22, $25(549)=$ SB XII I I231. 23, 26, I 137 15, 16, 23, 26,
 usually refers to a component of the water raising machinery now known as the sakiyeh, cf. L. Ménassa, P. Lalerrière, La Säqia.

9 Xô̂v. Pcrhaps $X \omega \hat{\omega} \nu$ is meant, with one loop too few in the series, as so often happens. In either 9 Xoùv. Pcrraps $\omega_{\omega} \omega \nu$ is meant, with one loop too few in the series, as so often happ
case the unknown name may be a version of $X$ woôc, which is fairly common. Read X Xoovv?
 торфиройс?
. The oblique rising to the baseline also cuts the descender of the rho of $\mu v \rho /$, but at a steeper angle than the abbreviation mark. It has been taken as the indicator of the unread figure for thousands, angle than the abbreviation mark. It has been taken as the indicator of the unread figure for thousands,
which seems to be there, although it is rather small. This method of indicaing the thousands came in around the beginning of the fourth century and tended to replace the older indicator, a high hook, which, however, is still used in 'B for 2,000 in line 9 .
14-16 It is not certain where the direct speech after ö ore ends. It could extend as far as the full stop, but it seems more satisfactory to imagine that Apion withheld money from Maxentius at first, but then paid 16 er

19 ämocté $\lambda \lambda 0\langle\nu\rangle$ rauc ( $=$-ovtєc). Cf. F. T. Gignac, Grammar ii 347, on phonetic spellings which look like conflations of aorist stems with perfect participle endings; this too, with its present stem and link with
 20-21 $\{k a\}$... Ka. The $k$ is an angular form writen over a smal unded form. Both are used throughout the document. Even if it is the number 2I, the meaning is very obscure.
 des Nepheros) 5 . it n. For loss of unaccented iota before a back vowel see Gignac, Grammar i 3o4; for theta replaced by tau, here also in áкаитivov for ďкаи日ívov, sec ibid. 87
 or Suppl. The spelling is very varied and in some contexts this sense cannot be distinguished from that of

 400129 and $n$.
 he rho can still be distinguished in spite of abrasion. This links $\mathbf{4 0 0 0}$ with the archive of Papnuthis and Dorotheus, see XLVIII pp. 74-6, but $\mathbf{4 0 0 0}$ is not certainly part of that archive, see introd.
H. G. IOANNIDOU
4001. Eudaemon to His Mother, Grandmothers, and Cyra
25 3B.58/F (a)
$11 \times 26.5 \mathrm{~cm}$
Late fourth century

This letter is interesting mainly for its references to medical matters, and it is particularly unfortunate that these most interesting passages are damaged by fading and by the loss of what seems to be a very small rectangle of papyrus near the bottom left. It seems that Eudaemon was away from home, which the address shows to have been a doctor's surgery, presumably in Oxyrhychus, and wrote back to his mother, randmothers, and a lady called Cyra, whom we might take to be his sister or hi wife.

He asked for the means to make more and different medical instruments, which he seems to have intended to do by himself, and for a heater, $\pi v \rho \iota a \tau \eta \dot{\eta}$, a word known from only one reference in the medical writer Soranus, and for a set of cupping vessels, which would have been for the universal remedy of blood-letting,

A useful collection of references to doctors in the papyri is to be found in CPR XIII pp. 89-roo.

The Greek is that of an educated person, with only one intrusive nasal (13) and some few iotacisms, and the hand, which is the same throughout including the address, is well written without haste, although with no pretension to calligraphy. It belongs probably to the second half of the fourth century, and the references to divine providence are pretty certain to be Christian in association.

The writing of the main body of the letter runs along the fibres，but there is no sheet join to show that this is the recto．Two further lines were added downwards in the left margin，and an address was written upwards along the fibres of the back．The letter was rolled up with the right edge inside and squashed flat in the usual way，the exposed left edge was tucked inside for protection，a binding was placed round the middle of the flat package，and the address written in two halves divided by the binding．There is a pale patch in the middle，but no sign of the pattern often associated with such bindings；this may be due to fading or abrasion；all the writing on the back is now very faint．




 каì ن̋үєıaívovсаı $\dot{\alpha} \pi о \lambda \alpha ́ \beta \eta \tau \epsilon \tau \alpha ̀$
 $\mu \hat{\alpha} с$＇Нрак $\lambda \alpha ́ \mu \mu \omega \nu$ є’ $\lambda \theta \dot{\omega} \nu$ є่ $\tau \alpha ́-$ $\rho \alpha \xi \in \nu$, ö $\tau \iota \phi \eta \subset i v$ ，＇＇ยvóc $\eta \subset \in \nu$ Kv́pa
го $\dot{\eta} \dot{\alpha} \delta \epsilon \lambda \phi \eta_{\eta}^{\eta} \mu \hat{\omega} \nu^{\prime}, \alpha^{\alpha} \lambda \lambda^{\prime} \epsilon \dot{u} \chi \alpha \rho ı c-$
 $\tau \alpha \chi \circ \hat{v} \eta \dot{\eta} \hat{\nu}$ каi єic $\pi \alpha ́ \nu \tau \alpha \beta$ ß $\eta \theta$ о̣̣́－



 $\pi о с \tau \epsilon ́ \lambda \lambda \omega$ av̉т $\alpha$ каi тòv $\pi о \rho \phi v \rho o ̣ ̂ ̣(v)$ кара́ка入入оv каi тà v̇тоঠク́цата．є́c－
 $\tau \hat{\eta}$ с $\pi \lambda о ч \mu а р і ́ а с ~ к а i ~ \mu о ́ v а ~ \delta ~ \delta ~ \beta ı \beta \lambda i ́ a ~$





4001．EUDAEMON TO HIS MOTHER，GRANDMOTHERS，ANI CYRA 159



．．］．．．．．vi $\delta \rho \epsilon i ́ a v, \pi a \rho \epsilon ́ c \chi \in \nu ~ a ̉ v-~$



$\eta \prime c \omega, \mu \eta ̀ \tau \alpha ̀ ~ a u ̉ \tau \alpha ́, ~ к \alpha i ~ \tau o ̀ \nu ~ \pi v \rho \iota \alpha \tau \eta ̂ \rho \alpha$

тạ́ $\delta \stackrel{\text { cov }}{ }$

Downwards across the fibres in the left margin：


$$
\pi \alpha \dot{\alpha} \nu \tau \omega \nu \ldots . . . .[\ldots . . .
$$

статıка̀ каị $\qquad$

$$
\div \text { ! [.] . . . . . [. .]. } a \lambda \lambda \alpha \ldots \ldots \text {. . . } \lambda \dot{\beta} \beta \omega
$$

Back，upwards along the fibres：


＇To the ladies my mother and grandmothers together with Cyra，Eudaemon，greetings．Having found a good opportunity I made haste to greet you right now，praying to divine providence that you may receive my letter in good health and spirits．For Heraclammon came and worried us greatly，because he says，＇Our too has recovered．Let her know that the linen garments of our sister Cyrilla were cut from the loom，and if I find a friend going I will send them and the purple cape with a hood and the shocs．We have received the goods from Helen the embroidress and I found only four books in the saddlebag，while you wrote，＂We sent five＇．We had all the other things too except only the jar of grease．So let our brother Theodorus make sure to look $\ldots$ and to know about it $\ldots$ jar，he provided instead of the grease a jar of ointments．Make sure to send me the bronze sheet（？），so that I may make other instruments，not the same ones，and the
heater likewise and the cupping vessels，so that I may make（a set of five？）．

Downwards in the left margin
＇Send also three pounds of
＇Send also three pounds of ointments mixed from all ．．．astringent ones and ．．．I（may？）receive other nice ones ．．．＇
＇Deliver to the surgery，from Eudaemon．＇
 phenomenon in this word see P．Mich．VIII $465.39,466.44$（same person；AD I07），P．Diog．（ $=$ P．Schubert Les archives de Marcus Aurelius Diogenes）I7 io，cf． 2 （uaukشw，second／third cent），P．Grenf I 6． 3 I（sixth

2 Eubaiumv．The letter of a fourth century doctor called Eudaemon survives in a damaged state as P．Fouad 8o．Its provenance is unknown，and although a reference to the temple of Triphis connects it with the area of Panopolis，it could have been found at Oxyrhynchus．Even though a photograph shows that it is in a diffcrent hand from ours，it could have come from the same doctor，using a different amanuensis However，the name Eudaemon is common and there is nothing in the texts themselves to give any strong support to a theory that they come from the same person．

5 Eía $\pi \rho o \nu o a_{a}$, ct．11．Cf． $40003_{-4} \mathrm{n}$ ．for the presumption of Christianity that this offer

Palmer Ga．On the rare suffix－oódıov，which later produced many Modern Greck words in－ovot，see L．R．Paimer，Grammar of the Post－－Ptolemaic Papyri $\mathbf{~} 4$, cf． 82,89 ．
werc ready，cf．LI $\mathbf{3 6 2 6}$ I6－I7 these linen garments had been shaped on the loom and cut off it because they

6 yvíciov．Cf．G．W．H．Lampe，Patristic Greek Lexicon s．v．$\gamma v \dot{\text { incoc（4）}}$（4）for its use as a noun meaning ＇friend＇in Athanasius and John Chrysostom．No other example in the papyri has been identified on this occasion．
I7－I8 то̀v торфи $\rho \hat{v}(\nu)$ кара́кад入дov．On the identification and pictorial representation of the hooded cape known as the caracalla see J．P．Wild，Britannia 17 （1986） $352-3$ ．Hitherto the papyri have given only the diminutive form кqpaкa入入tov，in various spellings，cf．LVI 38712 n ．The list in S．Daris，Lessico latino 50 ，s．v．，is updated in P．Heid．IV 333.4 ．n．：add 3871 2，CPR X $139.2,4,5$ ，SB XVI I2249．II．LSJ gives
 are ambiguous．J．P．Wild，Latomus 23 （1964）532－6，made a study of the forms in both languages and suggested that the original Latin form ought to be caracallus，but he withdrew the suggestion in Britannia ${ }^{17}$（ 1986 ）353，because two lead curse tablets from Bath，one of them possibly of a date before the emperor Caracalla，have the feminine form；in fact the assigned dates are not necessarily secure，see R．S．O．Tomlin in B．Cunliffe（ed．），The Temple of Sulis Minerva at Bath ii 123 （No．10． 6 n．，cf．16，and No．65．4）．Nevertheless there seems to be no reliable attestation of a masculine form in Latin which has both a masculine，каракалдог，and a neuter каракајдьор．
of the adjectival form of the trade name attested up to now，see S．Daris，Lessico latino 92，cf．G．Dagron D．Feissel，Inscriptions de Cilicie 83 （no． 38 comm．）for some epigraphic literature．The feminine $\pi$ дovpápıcca is found in P．Aberd． 59 i 7 （Fourth／fifth cent．）
$\beta_{i} \beta \lambda$＇a．The word $\beta_{1} \beta \lambda$ iov means first of all papyrus，so that it is impossible to separate the meanings of
＇books＇and＇papers＇without ＇books＇and＇papers＇without some external indication．Here perhaps the numbers do suffice to make it
more probable than not that these were books rather than documents．For the overlapping terms $\chi$ ápinc and $\beta i \beta \lambda o c$ ，with their diminutives，see N．Lewis，Paporus in Classica！Anionity 70－79－ Another consideration might be that＇medical knowledge was especially likely to be
reading＇，W．V．Harris，Ancient Literacy 275，cf．82，and Professor Parsons draws our transmitted through
 book might well be more likely to be in codex than in mil（herm a medical consult（Harris，296－7）．On the early appearance of medical codices see C．H．Roberts，Proceedings of the British Academy 40 （1954）195－6，citing the story of the bishop who answered an accusation of surrendering Christian books during Diocletian＇s persecution with the words，＇dedi codices medicinales＇，cf．184－5 n．2，（b） and（e）．It is very probable that $\beta_{1} \beta \lambda$ रov can have that meaning，see G．W．H．Lampe，A Patristic Greek Lexicon s．v．Biphoc，but no clear example of it has been found on this occasion．
 XVII Congresso Internazionale di Papirologia iii 1297－130
24 ispeiac（ 1. i $\delta$ piacc），cf． 28,29 －30．It is not certain whether this word implies any definite form or size of vessel，see C．Daremberg，E．Saglio，Dictionnaire des antiquites iii 319，s．v．Hydria．
 spelling in Greek．It refers to solid animal fat，and appears in one Latin account among foodstuffs issued to Roman soldiers，presumably to be used in cooking，see A．K．Bowman，J．D．Thomas，Vindolanda：The Latin Writing Tablets 4.35 ，cf．n．That it really was，in some contexts，axle grease is shown by a passage of Aetius Amidcnus，Iatric．vi 55.83 where one of the ingredients of a remedy was $\dot{0}$ ．à $\pi \grave{o} \tau \rho o x \hat{\omega} \nu \tau \hat{\omega} \nu \dot{\alpha} \mu a \xi \bar{\xi} \hat{\omega} \nu$, goose fat is also mentioned op．cit．ii 303． 14 （（o．veapoû Xquéiov kaAapồ），and presumably any solid fat could be called by the same name．In this context it was obviously for medicinal use，cf．P．Köln VII 318.6 n ．

28，29－30 vopeíav．Cf． 24 n ．
29 oछvyryєiov．Sec 24 n ．
kodiovofiov，cf．35．In this context the reference is evidently to medicinal ointments，possibly eye salves， for which the dictionary spelling is $\kappa 0 \lambda \lambda \hat{\prime}$ porv；cf． $\mathbf{4 0 0 0} 26 \mathrm{n}$ ．on кoupdoupiov，where the quantity specified，
two artabas，indicates that a very similar word referring to a type of bread is meant．The spelling of both words is confused and uncertain，and without a clue from the context the meaning may in some cases be uncertain．

The instruction in line 35，＇Send three pounds of collyria，mixed from all ．．．＇，suggests that the reference is to ointments prepared in a solid stick form according to various recipes，from which a doctor could select one appropriate to the needs of his patient；see for a bricf popular account Ralph Jackson，Doctors an Diseases in the Roman Empire 83－5
 as deltarium；the shorter Greek list，of probably Latin list，written probably in the ninth century AD， obviously a Greek term，nor has it been traced in the Greck medical writers．Here it seems unlikely to be writing tablet，the most common meaning of $\begin{array}{ll} \\ \text { diaplov，but on the other hand it is hard to imagine what }\end{array}$ rgical instrument or apparatus would be required by a person wanting to make other surgical instrument The guess used for the translation haped into the new instruments
$3^{1}$ بapreva．Cf．LSJ s．v． 3 b．，citing Bacch．ap．Erot．fr． 37 （also 6r，with virtually the same words）
 32 «vpcar $\hat{\rho} \rho a$ ．This occurs once only，Soranus，Gynaec．3．10．3，in a list of means to apply local hea

${ }^{3} 33$ curúac，＇cupping vessels＇．On their use，mostly for blood－letting，see the brief clear account of J．S Mine，Surgizal Instruments in Greek and Roman Times rox－5，Pll．IV，XXXIII－XXXVII．Note that the small this article gives a good modern bibliography and an account of the ancient examples．The plural is explained by the fact that doctors needed a set in different sizes to suit any part of the body chosen for thi reatment，which was so prevalent that the cupping vessel became a symbol of the profession，illustrated especially on the tombstones of doctors．It is mentioned in three fragmentary modical texts surviving on papyrus，see M．－H．Marganne，Inventaire analytique des papyrus grecs de médecine pp．61，89，221．Two examples
may be illustrated in a temple relief of the Roman period at Kom Ombo，see e．g．A．Stettler，Antike Well 3． 3 （1982）48－53，csp．50，Abb．4．1，cf．M．－H．Marganne－Mélard in Archéologie et Médecine．VIIèmes Rencontres Interationales d＇Archeologie et d＇Histoire d＇Antibes 404－5．An earthenware example is now in the ollection of the Agyptisches Museum in Berlin，see C．－B．Arnst，Forschungen und Berichte 28 （1990）31，with abb．14，but，although it is assigned to the Graeco－Roman period，nothing is known of its provenance or cquisition．Dr Jaromir Málck，of the Grifith Institute，Oxford，kindly gave us his help with matter Arnst
$33-4$ The unread word appears to end in $-\alpha 8$ \＆ov，a diminutive suffix which was not very productive
in the Greek of the period，see L．R．Palmer，Grammar of the Post－Ptolemaic Papyri $88-9$ ；for the known
possibilities see P．Kretschmer，P．Locker，Rückläufiges Wörterbuch der griecthischen Sprache 347－8．A possible cading might be $\pi \epsilon \varphi T \not \subset \delta \delta o v ;$ the putative nu has suffered the most damage and is completely uncertain，bu the other four letters are at least well suited to the remains．In BGU III 812， 6 and P．Mil．II 77 （ $=$ SB VI 9509）． 2 Tevtudiov appears to mean a＇set of five＇

$$
35 \text { ко入入oupíuv. Cf. } 29 \text { n. }
$$

 full word，and that the topic under discussion is still collyria，cf．Aetius Amidenus，Iatric．104 $\pi \epsilon \rho \grave{\imath} \tau \hat{\omega}$


H．G．IOANNIDOU

4002．Diogenes to Eumathius
65 6B． $32 / \mathrm{M}(6)$

$$
21 \times 26 \mathrm{~cm}
$$

Fourth／fifth century
The sender of this letter was a scholasticus，that is，a man with legal training，see 23 n ．As the bearer of his letters he made use of an armed guard（cú $\mu \mu \alpha \chi \circ c$ ）attached to an official，probably a civil servant，with the military title of speculator，see $5-6 \mathrm{n}$ ． In such a context it is not surprising that the language is pretty correct and the writing competent．The main part of the letter，lines $\mathrm{I}-15$ ，is in a tall，upright，very fluent， official looking cursive．A second hand in much the same style，but smaller，lighter， and less careful，begins in line $I_{5}$ and carries through to the end，including the farewell formula．Probably this is the hand of the sender himself and some of the corrections in the earlier section，particularly of iotacisms，look as if they are in this lighter hand，so that we may guess that a clerk wrote most of the letter and that the sender corrected it and added a postscript and farewell．It looks as if he also intervened in the address on the back，see 22－3 $n$ ．

The position of this address shows that the letter was packaged to be sent in the usual way，cf． 3989 introd．para．3．A sheet join running vertically about 2 cm from the right edge of the front shows that the letter was written along the fibres of the recto of the roll from which the piece was cut．

The recipient is addressed as＇my master＇（ 1,22 ），but what he receives is a continuous stream of orders and complaints about his failure to send letters and to reply properly to enquiries，so that he was almost certainly not in any way the sender＇s superior．The business is entirely private and consists of requests for goods and for information about people．The reference in 18 to $\phi$ ópot，whether they are rents or taxes，comes in the context of the management of irrigated land and appears to represent a landowner＇s point of view．

4002．DIOGENES TO EUMATHIUS

## $\tau \hat{\varphi} \delta \in c \pi o ́ \tau \eta \mu \nu v$ <br> （vac．） <br> Evua日íw <br> 










 $\lambda \epsilon \lambda \epsilon \pi \iota \subset \mu \epsilon ́ \nu \eta \nu$ ỏ $\lambda i ́ \gamma \eta \nu$ каì сıта́pıov ỏ $\lambda i \not \gamma o \nu ~ \lambda \epsilon \lambda \epsilon \pi \iota \subset \mu \epsilon ́ v o v, ~$







хрóvoוc єvैұо $\mu a l$ ，
кúpıє́ $\mu$ ov．

Back，downwards along the fibres：
 $\Delta \iota о \gamma \epsilon ́ v \eta$ с сұо入（астıко́с）



＇To my master Eumathius，Diogenes．Although I have been sending you many letters over a long time I hardly receive any letters dispatched by you，since you rarely send any．I sent just now also，by the armed guard who is attached to Melas the speculator，another three letters．So I write to you to take delivery of
them．Send me the jars and the pots and the jugs by the boat which brings the monthly supplies．About Philadelphus you wrote me nothing．How is he getting on？Make Salius，the man from Toca，give you the cape belonging to Athanasius the assistant，so that you can send it to us here．And have a pot of cheeses sent to us．Send olives and a little husked lentil and a little husked wheat，the same amount that was sent last year．Send me the bed beams（？）．（2nd hand？）I wrote often to you to let me know about Theodorus， whether his tooth has stopped aching．If you got the hay from Adaeu，belonging to Cornelius，let me know
also about the cistern and about summer works in the irrigated fields and if the taxes（or money rents？） have been covered in full．How is Dionysia getting along？
＇I pray for your health for many years，my lord．＇
Address：
（Ist hand？）＇To my master Eumathius，（2nd hand？）in Oxyrhynchus，（1st hand？）Diogenes scholasticus＇．
 damaged to allow a judgement．See introd．for the suggestion that the sender corrected the letter as written
by a clerk and added postscript，farewell formula，and the location in the address．． by a clerk and added postscript，farewell formula，and the location in the address．Note that several iotacism динеiv（II），кєрє́ac（I4）．
 A．Jördens，ZPE 66 （ 1986 ）105－1 18．In that sixth century letter the armed messenger was attached to an exxeptor who appcars to have been a member of the staff of the praeses Arcadiae．Here it seems very likely that the speculator was also a member of one of the provincial officia，a member of the militia officialis rather han a proper soldier，see especially A．H．M．Jones，The Later Roman Empire i 566 ，＇Civil servants in many the day，rising to be speculator，cornicularius and centurio princeps，and finally on retirement primipilus＇．Cf．BGU



Diogenes the sender could also have been attached to a provincial officium as a scholasticus，see 23 n ． The Rev．J．Chapa has kindly drawn our attention to P．Neph． 20 with its updated list of papyru $735-7$.
7 vidpeia［c］（1．$\delta \delta \rho(-)$ ）．Cf． $4001{ }_{24} \mathrm{n}$ ．
$\kappa \dot{\theta}$ pac（1． $\left.\begin{array}{c} \\ u ́ \tau p a c\end{array}\right)$ ．On the spelling，which is the predominant one in the papyri，see F．T．Gignac Grammar 194．The $\chi^{u T p a}$ was a round cooking pot made on the whel，see Stephanus，Thesaurus s．v．，and had，or might have，handles or lugs，see LSJ s．v．
Bavkídecc．On words for containcrs beginning $\beta$ avka入－see H．C．Youtie，Scriptiunculae i $520-21$ ．They 784b，Bavkcadcc）and onomatopoeic，deriving from the sound a liquid made when poured in or out：Alex




 P．Fay．Pl．XIII．

It is perhaps worth suggesting that the reason the word ßaved́dov appears throughout XVIII 2197 a unit equivalent to 3,000 bricks，cf．XVI $2055{ }_{42}$（BL III p．140），P．Mert．I 44．2，could possibly be that the bricks were baked，threc thousand at a time，in a kiln shaped like the pot of this name，which migh ave been rather similar to the now obsolete botte kilns of which a few nineteenth century examples stil urvive in England．The brick is specified as baked brick，os $\pi$ ódतev $\theta$ oc，in both 2055 and 2197；if the commoner mud brick，simply dried in the sun． The Alexandrian church called Baucalis，
cular，tholus－shaped building．
$8 \delta_{1} \dot{\alpha}$ тov̀ ．．．$\pi \lambda$ oóou．The sender was cvidently not in Oxyrhynchus，cf．22，but in some place which could be reached by boat from there
$\dot{\varepsilon} \pi \pi \mu \eta v i \delta i a . ~ C f . ~ L . ~ R ~ P a l m e r ~$
émunuíia．Cf．L．R．Palmer，Grammar of the Post Ptolemaic Papyri 81－
9 Cadoôv．For the declension cf．F．T．Gignac，Grammar ii 60 （vii）．
to Töка．Cf．P．Pruncti，I centri abitati r205 6；add II 299 （sce ZPE 66 （1986）91 n．3），LV 37837 Congr．XVII 26．4，5， 13 ，SB XVI 12324．3，12579． 5 （Tокаєі́тас），C．Pap．Gr．II．i 29.6. фє dóvoov．Cf．Gignac，Grammar i 154 for various spellings；this is a Greek version of the Latin paenula， but it occurs repeatedly in the papyri with the internal consonants in reverse order，and this has been so persistent that Modern Greek has фatióvop，＇chasuble＇．On the late Byzantinc church vestment see N．K．
Moran，Singers in Late Byzantine and Slavonic Painting 32－4．On the ancient sarment，onc of several styles of hoodcd cape，see L．M．Wilson，The Cloothing of the Ancient Romans 87－92，J．P Wild，Britgunia seval styles of n．117．Åavaciov tov̀ Bon日ov̂．An Athanasius Bon日óc of unknown origin in a document of 354，P．Stras．V 220 ay be too early；possibly relevant is another who was the recipient of an order to pay of AD 390，XIV 1753．The order was issued by a man called Limenius，a name which appears in other papyri of about the same date，sec LI 36394 n．（correct 1752 there to 1753），but there is no strongcr indication that all the are the same．That one was presumably assistant to Limenius in a private capacity．The title of＇assistant＇ is extremely common over a long period，and is found also in connection with public officials such as the strategus and logistćs as well as with compulsory public servants such as the $\delta \in \kappa \alpha \dot{\alpha} \pi \rho \omega \boldsymbol{\sigma}$ or and other tax collectors．Note also the $\beta \circ \eta \theta \theta(\hat{\omega})$（xo $\quad$（actuov $)$ in CPR XIV 39．6．It is possible that Achanasius was the assistant of Diogenes himself in this case．



spar which carrics a sail，$\kappa \in \rho a i a$ can mean a beam and prob commonly found as a nautical term for a yard but comparatively narrow section．In connection with a bed thesc would seem most likely to be the longest timbers which run from each side of the head to the foot，but it is not obvious why they should come separately from the legs and the nccessary cross－pieces．Since this interpretation seems difficult，perhaps it is possible that there is some confusion with $\kappa$ Eupia，the latticcwork of a bed，madc of reed or grass rope
criss－crossed in the manner of leather straps，cf．C．Darember ．E．Saclio，Dictionnoire des ontiontise iii p． 1015 col．ii（s．v．lectus），LXX Proverbs 7．16，and for a well illustrated account of beds of the Pharaonic period Hollis S．Baker，Furruture in the Ancienl World 102－6，123，142－5．For papyri see especially P．Freib． IV 53．34－5，áyópacov סıà Mápuvoc $\kappa(\xi)$ цpíac кג̀vôv סv́o（I bo）．The word may have the same sense in P．Cair．Zcn．I 59069．9，if，IV 59609.2 ，PSI IV 341．7，387．4，VI 6r． 33 ，VII 854．to（all III вс），and
 cf．NT Eu． 70.11 .44 （of the grave－wrappings of Lazarus）．However，$\kappa \in \rho a i a$ and $\kappa \in \epsilon$ ía are not homophones， so that the confusion must be more than phonetic，if this conjecture is to be right． I5 кравáктov．For the spelling of this word with kappa tau，which is u
F．T．Gignac，Grammar i 66 ．
$\mu$ ot．The position of this word seems odd，but iota is very clear．Cf． $\mathbf{4 0 0 3} 35$ and n
$\mu o$ ．The position of this word seems odd，but iota
Sec introd．for the change of writing in this line．



17－18 These enquiries about a cistern，summer work in irrigated fields，and the full payment of rents in money（or taxes），look as if they are made on Diogenes＇own behalf and that he was the owner of the land in qucstion．For $\mu \eta \chi$ aval in the sense of＇fields irrigated by）machines＇cf．LV 3803 introd．＇The $\phi$ ópoc are ambiguous＇；фópoc often means money rent，as opposed to ék申ópoov，rent in kind，but it can also mean ${ }^{22-3}$ We expect
e is less formal，but there is no special reason to doubt that this is the case for the main elements． However，${ }^{\mathfrak{e} v}$＇$O \xi v p u ̛ \gamma x \varphi$ has been added in the lighter hand and at a slightly higher level in the space between the first half of the address and the design which marks the place where the binding was tied round the letter．
 P. Wash. Univ. II $108,3,8$, but here there seems no doubt of the reading or interpretation, cf. $4006{ }_{12}$, so that

 and T. Gagos, $Z P E 79$ ( I 989 ) 272; add Gerontius from CPR XIV 39. 3. The term denotes a man with legal training. Some scholastici were attached to high officials, see Claus $132-9$, so that it is possible that Diogenes was a colleague of Melas the speculator, see $5-6 \mathrm{n}$., in some provincial officium, cf. P. Berl. Zill.
 any speculatores. Of course the indication is tenuous; scholastici acted as courtroom lawyers, judges, municipal any speculatores. Of col
and imperial officials.
H. G. IOANNIDOU

## 4003. Didymus to Athanasius

## 64. 6B. $56 / \mathrm{G}(4-5)$ a $11 \times 28.5 \mathrm{~cm}$ <br> Fourth/fifth century

The grammar of this letter is shaky and the spelling vulgar, which comes as a surprising contrast with the subjects discussed. The sender appears to be taking the initiative in the building of a church and to be giving authority for money to be spent on it; he issues instructions about estate matters in a manner which suggests he was either the owner or a very senior manager; he requests copies of proceedings in the court of an Augustal prefect. In the first half of his letter Didymus urges Athanasius to put his best efforts into a project of building a church. The financial resources for this part of the work, which was mostly concerned with stones and pillars probably to be made out of the stones, consisted of the price of a donkey, unstated, and three gold solidi. We do not learn where the church was to be; perhaps a village is more likely than the metropolis. The stones were to be transported on a fishing-boat from the Oxyrhynchite village of Tampemu in the eastern toparchy, probably the place now marked on the maps as Tambu.

In the second half of his letter, which is on the back of the sheet, he gives instructions which are chiefly about the management of an estate, round which he wants Athanasius to make a tour of inspection and to see to the repair or equipment of irrigation machines. The stewards ( $\pi \rho \frac{1}{}$ at work, were presumably local managers on this estate and their plurality implies that the estate was not small. Didymus also asks for records of proceedings held before an Augustal prefect, probably the prefect of Egypt, to be sent to him because he needs them, or will need them, in Pelusium. Pelusium and Oxyrhynchus both belonged to the province of Augustamnica from its creation in AD 34I, see L 3576 introd., until the smaller province of Arcadia was created with Oxyrhynchus as its metropolis.

The handwriting is large and, like the grammar and spelling, rather clumsy, although probably not unpractised. Such hands are among the most difficult to date,
but it looks as if it belongs to the late fourth or to the fifth century. The title of praefectus Augustalis is said to have been first bestowed on Flavius Eutolmius Tatianus as prefect of Egypt in AD 367, see A. H. M. Jones etc., The Prosopography of the Later Roman Empire i 876 , which gives a conservative terminus post quem for this document. The fact that this person involved in agriculture in the Oxyrhynchite area was travelling to Pelusium, quite probably to transact business in the court of the praeses of Augustamnica, suggests that it dates from before the creation of Arcadia, which is first mentioned in a document in Stud. Pap. XX II7 of AD 4II, cf. LI p. 75, three years after the death of the emperor Arcadius, from whom the province evidently derived its name. The date of its foundation is not known, so there remains a possibility that it dates back even into the reign of Theodosius I.

A sheet-join running vertically very close to the right edge shows that the letter begins along the fibres of the recto of the original roll from which the piece was cut. Lines I-30 are written in this way, parallel with the short sides of the piece, with 29-30 containing a farewell formula, but line 31, which is written downwards in the left margin, continues the text from the end of 28 . Then the sheet was turned over and the letter was continued on the back, written upwards with respect to the first side, along the fibres of the verso of the original roll and parallel with the long sides of the piece. There is no address or sign of tying, but repeating patterns of damage indicate that the letter was rolled up from the right edge as was normal and then squashed flat. The absence of address probably means simply that it was delivered by a messenger who knew the destination well, although it might have been put into a parcel of goods.



$\Delta$ і́ $\delta v \mu о с$.
Tòv $\mathfrak{\epsilon ̉ \pi} \pi \mu \rho$ рávtóv cou
$\theta \epsilon o ́ v$, oṽт $\omega$ c vvv-

$\tau \epsilon ́ \kappa \tau \alpha, \pi \rho o ̀ ~ \pi \alpha ́ \nu \tau \omega \nu$
$\chi \rho \epsilon \omega ́ c \tau \eta \nu \mu \epsilon \epsilon \ddot{\epsilon} \chi \omega(\nu)$
$\tau \hat{\eta} \subset \mu \in \gamma \alpha ́ \lambda \eta \subset \tau \alpha u ́-$
$\tau \eta \subset \chi$ व́pıтос, є́ $\pi \epsilon i \theta \epsilon c$

cíav. каì $\tau \grave{\eta} \nu \tau \iota \mu \eta े \nu$
тô oैvov каі $\tau \alpha \ddot{\partial} \lambda \lambda \alpha$
трía ó ${ }^{\prime} о к о ́ \tau[\iota] \nu a$,


15 каì тє入íwcov тウ̀v є́к－－ $\lambda \eta c i ́ a v . \eta \not \eta \partial \eta \gamma \dot{\alpha} \rho \epsilon \hat{v} \rho \epsilon(\nu)$ тoùc $\lambda i$ Oouc＇Icıaєíac ó $\lambda$ aosóoc．cuvєф́́vথ－ cєv oûv $\pi \rho o ̀ c ~ \tau o ̀ \nu ~ a ̈ \nu-~$
$20 \quad$ Өрwтov．каi ảץópaco（v） סúo $\chi \rho v c i v o u c$
каì ảpкผิעтє，тє入ícuco（v）
тoùc кiovac．à $\pi \grave{o} T a(\mu)$－
$\pi \epsilon \mu \circ \hat{v} \pi$ оíךсоv тò
$25 \dot{\alpha} \lambda \iota \omega \tau \iota \kappa o ̀ v \pi \rho \dot{o} \tau \hat{\eta} c$
$\dot{\alpha} \pi o \beta \alpha ́ c \in \omega c$ єُvєข－
$\kappa \in i ̂ \nu . \pi \alpha \rho \alpha \kappa \alpha \lambda \hat{\omega} \mu \dot{\eta}$
$\pi \alpha \rho \eta ́ \delta \in \iota \subset$ иоv таúтך（ $\nu$ ）

30

Downwards in the left hand margin：

Back，upwards along the fibres：
$\kappa \alpha \tau \alpha c \kappa \epsilon v \eta े\langle\nu\rangle \tau \hat{\omega} \nu \mu \eta \chi \alpha \nu \hat{\omega} \nu \tau \hat{\eta} \subset$ oủcíac $\frac{\epsilon}{\tau} \tau \dot{\mu} \mu$ соv．




．．$\eta, \ldots, \ldots, \epsilon$

入ov $\tau \dot{\alpha} \pi \alpha ́ v \tau \alpha \pi \sigma \in i ̂ c \dot{\omega} \subset$ є́ $\mu \epsilon ̀ ~ \pi \alpha \rho o ́ v \tau о с, ~ \epsilon i v a ~ \delta v v \eta \theta \hat{\omega} \mu \epsilon \nu$


$3 \omega$ corr．or rewriten；1．émoupáyov
4－5 1．vข $\mu \phi$ еи́ceic
61．térva
7 єХ $\bar{\omega}$
9 1．$e^{2} i \theta \epsilon c$
1．$\tau \in \epsilon \epsilon \epsilon i \omega c o \nu$


＇To my lord brother Athanasius，Didymus．By your god in heaven，as you shall find wives for your
＇To my lord brother Athanasius，Didymus．By your god in heaven，as you shall find wives for your
male children，bcfore all，with me as your debtor for this great favour，devote yourself to the church！As male children，bclore all，with me as your debtor for this great favour，devote yourself to the church：As
for the price of the donkey and the other three solidi，spend out of these and finish the church，for Isiäias the stonccutter has found the stones already，so he made an agreement with the man．And buy two solidi
ther （worth of stones？）and they will be cnough．Finish the columns．Have the fishing－boat transport（them） from Tampemu before the river falls．I beg you，do not disregard this request of mine，for indeed you are acting for the sake of my soul and of yours．＇，
＇pray for your health for many ycars．＇
＇Make ready for the repair of the irrigation machincs of the estate．Make a tour of the estate．I sent you Heortasius too to be ret your disposal．All the records of proceedings of the Augustal of which you have Pelusium ．．．（of？）my wife exd in this you will have me as your debtor，as she herself urged you．I am confident that you will do everything as if I were present all the more in order that we may be able to find the public taxes．Don＇t neglect the columns．Drive the stewards on．Find a free man to be doorkecper．＇






For confusion of ov and $\omega$ sec F．T．Gignac，Grammar i 208－2 1 1，cf．here lincs 14 （？）， $22($ P）$, 34,36$ ．
4－6 For this unusual expression there is a close paralle，the only one known，in P．Ant．I $44 \cdot 14^{-1} 5$
 probably more appropriate than the subjunctive．That letter is assigned to the late fourth or fifth century， and by coincidence also mentions Pelusium，cl． 36 here，but it is from Antinoopolis and has no relation

$$
1
$$

7 ＇Ictaciac．This name is unknown，unlcss it is a garbled version of＇Hcaiac．If so，the initial iota is iota would be a case of＇vowel devclopment＇，op．cit．i 3 10－ 3 I $~($（no example after sigma）．
I8 $\lambda$ aogóoc．See Gignac，op．cit．ii 37 ．Cf．XLVI $3308{ }_{5} \mathrm{n}$ ． 3308 of AD 373 gives a terminus ante quem for the reappearance in Byzantine times of the classical form，displaced in earlier papyri by dafóc．
20－22 The instruction is probably to buy stones to the value of two solidi，cf．e．g．H．C．Youtie，
 coinage，e．g．LVIII 3401.
The resources available were three solidi plus the price，unstated，of a donkey（ $11-14$ ），and out of these （ $\bar{\xi} \xi \operatorname{avi} \hat{C} \hat{v}$ I4）the church was to be completed．
 suggests that the stones of 17 were intended to make up these columns．The price of 2 solidi represents $\frac{1}{36}$ of a libra of gold，or in modern weight just under 9 grammes．In I 134 of AD 569 a chief of an association of
 quarrymen at I solidus less（a discount of） $4 \frac{1}{2}$ carats．These texts give some clue to the extent of the work， although our ideas are bound to remain vague，especially since the sums given here refer only to the end of the wors on the church and we do not know what preceded．On church building in Egypt sce E．Wipszycka，Les ressources ．．．des eglises 105－9，csp． 107 on XVI 2041，an impressivc list of stones bought for building work on a church of St．Philoxenus，presumably the one in Oxyrhynchus，cf．XI 1357 24，38， 58， 64 ．

22 d.pкêvzau. It is only remotely possible that this could be jussive subjunctive, 'let them suffice', cf. B. G. Mandilaras, The Verb 250253 ( $\$ 8554-561$, csp. 560 ); it is more likely that it stands for dpeovevraut, cf. $3-4 \mathrm{n}$. para. 2, the present tense for the future, ibid. 102-105 (\$ $\$_{214-219) \text {, 'they will be enough }}$
23-4 Ta( $\mu) \pi \epsilon \mu 0 \hat{u}$. Cf. P. Pruneti, I centri abitati 188 , with the map at the end of the book. We know that it was in the Eastern toparchy and it seems that the ancient name survives in the place called Tambu.
 Grammar $\mathbf{i} 234$, where it is the sole example of its type.
$26 \dot{d} \pi \sigma \beta \dot{\alpha} c \epsilon \omega c$, 'fall of the Nile flood'. See SB XV

26 dтовасє $\omega$ c, 'fall of the Nile flood'. See SB XVI 12312. 14 ( 25 вc), P. Lond. IV 1346. 10, 1465 (descr.; both 8th cent.), and especially P. Mich. inv. 5795 (O. M. Pearl, TAPA 87 ( 1956 ) $5 \mathrm{I}-9$; with D. Bonneau, Le fisc et le Nil $46-8)$ of the second century AD, which gives measurements for the fall of the
flood watcr and repeatedly contrasts $\dot{\alpha} \pi \delta \beta(a c c)$ with its opposite $\alpha v \alpha \beta(a c i c)$ 'rise of the flood' cf 4004 29-30 There was evidently a strong feeling that the bottom right hand corner of the sheet was the appropriate place for the farewell formula, cf. LVI $386534-7 \mathrm{n}$. In this case it has been crowded in there in a smallcr, very cursive style, although it would have fitted much more comfortably at the end of the letter on the other side. It could possibly be in a second hand, which would not be unusual, since even strokes seem much the same

3I For the common practice of writing lines in the left margin of. LV 3814 29-30 n. Note that the passage of Cicero cited there was mentioned already by G. Zereteli, P. Jernstedt, P. Ross.-Georg. III i. 28 n.

32 кaтackevi < $\nu\rangle$. For loss of nasals see F. T. Gignac, Grammar 1 III-I I4.
$\quad \mu \eta \chi a \nu \omega \bar{\nu}$. At this date $\mu \eta \chi \alpha \eta^{\prime}$ can mean the land associated with an irrigation machine as well as the machine itself, see 4002 I7-18 n., but here the primary meaning seems appropriate.

द́т $\tau \mu a c o \nu=$ éroíuacov. Cf, Gignac, op. cit. i 197-9.

the nominative to predominate over the oblique cases of the participle see B. cit. i 76 . For the tendency of (8879. I-3).
 3-4 n. para. 2 .

The fact that proccedings before the Augustal prefect were to be used in Pelusium in Augustamnica, see introd., is an indication of the application of his authority in the praesidial provinces of Egypt, cf. XLVI pp. 93-4.
 auxiliary see R. Kühner, B. Gerth, Ausführliche Grammatik ${ }^{3}$ II. ii 6 I-2 ( $\$ 482$. II); for late Greek, in which it seems hat present participles are less rare, see D. Tabachovitz, Etudes sur le grec de la basse eqpoque 24-5. F. T.
Gignac, Grammar ii
307
and B. G. Mandilaras, The Verb 240 ( $\$ 525$ ) mention the fact that the modern language regularly has é $\chi \omega$ as an auxiliary, but they cite from the pâpyri only XVI $187512-13$ eipqк凶்̀
 me by you immediately', which looks extremely idiosyncratic. Better perhaps is XIX 2228 39-40 ("iva ${ }^{38}$ )
 how you have acted'. Although inspection of the original confirms that ${ }^{\prime} \chi[E \epsilon c]$ is probable, and that no part of $\epsilon$ ' $\mu$ ' is likely, cf. Gignac ii $305-7$, some residual doubt is inevitable when the usage is so rare and there is damage to the text. Here too there is enough damage for the text not to be above all suspicion, but this interpretation is hard to resist.
'The verb $\phi \omega v \in \hat{i}$ is not a neutral term for 'say'. In proceedings we often find it used for the shouted utterances of the crowd, e.g. XXIV $24073,11,15,18,19$ etc., which suggests that there is something uncomplimentary in the expression here
$35 \mu^{\prime} \hat{\lambda} \omega \omega=\mu \dot{\epsilon} \lambda \lambda \omega$. On the simplification of double consonants and the gemination of single ones see Gignac, op. cit. i $154-65$, esp. 155 . Gignac, op. cit. i $136-7$.
For the position of $\mu[0]$, which seems odd at first sight, cf. $\mathbf{4 0 0 2}{ }_{\text {I }}$, P. Fouad 79. 7-8, P. Strasb. IV 286. if, SB VI gor 7 No. 9. 9 .

This may indicate that the letter was written from Pelusium, but it is also possible that é $\mathrm{X} \omega$ has a future sense, 'I shall have need of them in Pelusium', cf: 22 n .

For the implications of the sender's journey to Pelusium on legal business see introd., where it is argued lae relation be for any The damage at the end of the line do
been found among the many possible readings.

 damage make it difficult to see what went wrong. The first omicron may have been rewritten too.

41 rpovoqrác. Cf. introd. para, 2, comparing LV 3804 introd. on the functions of the stewards of the these are ecclesiastical stewards. We have evidence, see E. Wipszycka, Les ressources ... des églises i44--9 that at least the episcopal churches had finance managers bearing this title and that rich churches had more than one $\boldsymbol{\pi \rho o v o \eta \tau i c h ~ ( X V I ~ 1 8 9 4 ) . ~ H o w e v e r , ~ i f ~ t h e ~ c h u r c h ~ h e r e ~ i s ~ j u s t ~ b e i n g ~ b u i l t , ~ i t ~ s e e m s ~ u n l i k e l y ~ t h a t ~ i t ~}$ would have landed estates large enough to require more than one steward, so it is perhaps more likely that they are working for some secular estate, one which Didymus owns or has important functions in also.
 be a slave if there was no statement to the contrary, cf. already A. Calderini, M. Mondini, 'Repertorio per




In this context the post may well be that of doorkeeper to the church, cf. I $1413-4$ Gvpoup $(\hat{\varphi})$ ) ov
 from the papyri about the Christian church's opposition to slavery, see J. A. Straus in Aufstieg und Niedergang der römischen Well II io. I p. 897, but it may very well be the reason for the insistence on a frec doorkeeper, perhaps even if he is not
P. Med. II $7_{7}\left(=\mathrm{SB}\right.$ VI 9509). 4, 9: An ${ }^{\text {dovpoû, } \text {,óc; this parallel also applies here to the first rho, which is }}$ corrected from lambda, cf. ibid. 103. Note too that the dictionary spelling Aupoupóc is less common in the papyri than $\theta v \rho o u p o ́ c$, ibid. 21 I.
H. G. IOANNIDOU
4004. Theodorus to Canopus
$686 \mathrm{~B} .23 / \mathrm{J}(\mathrm{I}) \mathrm{a} \quad 17 \times 31 \mathrm{~cm} \quad$ Fifth century
At the beginning Theodorus offers Canopus condolences on the death of his wife ( $1-7$ ), but as usual in papyrus letters this subject is dropped quickly and other everyday matters are raised, cf. LV 3819 introd., esp. para. 3 for this peculiarity. Theodorus then invites Canopus and another man called Valentinus to come and visit him at a village to which they are to be conveyed by boat. It is the season of the Nile flood, and since this is supposed to be news to Canopus, the flood must only just have begun, which it usually did about mid-July. Canopus is asked to bring with him various textiles which had been to the cleaner. These belonged to at least three people, whose names are given. The body of the letter ends with greetings to two other men, Didymus
and Philoxenus, and a general greeting to 'all your people'. A second hand then adds a conventional farewell formula, followed by a postscript saying that he did not send some wheat to Canopus so that it could be given to him when he arrived.

The body of the letter, like the address on the back, was presumably written by a clerk. His hand is a good big upright cursive, with many exaggerated risers and descenders. His spelling includes some iotacisms, but is otherwise good. The farewell and postscript are in a more modest sloping cursive, though this too has a few exaggerated descenders. It is certainly the hand of Theodorus himself. It is a pity that we are not given any titles or any other firm clue to the social context of the people involved, but the general impression is that of comfortable middle or upper class life.

A sheet join running vertically about two thirds of the width from the left edge shows that the letter is written along the fibres of the recto of the roll from which this piece of papyrus was cut. The address runs downwards along the fibres of the back. Its position shows that the letter was packaged to be sent in the normal way, rolled up with the right edge of the document inside, cf. 3989 introd. para. 3, although in this case there is no design to mark the central position where the binding passed round the package.








 $\pi о \imath \hat{\omega}$ cal סià ска́фоvс тротє $\mu \hat{\eta} \nu \alpha \iota$. $\mu \dot{\eta}[0] \hat{v} \nu$



${ }_{15}$ Maфópıov ти̂c Kúpac, стixápıov Kv́pac.
 каi $\pi \alpha ́ \nu \tau \alpha \subset ~ \tau o u ̀ c ~ c o u ́ c . ~$
(m. 2) ${ }^{\prime} \rho \rho \hat{\omega} c \theta a i ́ c \epsilon \epsilon v^{\prime} \chi \circ \mu a \iota$ хро́voıc $\pi o ̣ \lambda \lambda 0 \hat{c}$, кب̣́p!є
$\pi \epsilon \rho i ̀ \tau o \hat{v}$ cíтov $\mu \dot{\eta} \dot{\alpha} \mu \phi i ́ \beta a \lambda \lambda \epsilon$. єं $\gamma \dot{\varrho}$ ov̉к
 $\mu \epsilon \tau \rho \eta \theta \hat{\eta}$.

Back, downwards along the fibres:

$\Theta \epsilon o ́ \delta \omega \rho o c$.

'To my truly most honoured lord brother Canopus, Theodorus. We were much grieved (to hear the fate of Macaria) your wife, (and it is understandable that) your son Gratianus mourned her so much, (and also) her other sons. But what can we do against mortality? So please comfort yourself and make the cffor and come to me with my lord Valentinus at Neson. For I have need of your kind self, and again(?) I shall have you brought by boal. Do not hesitatc, for the river has risen. When you come please bring all the cleaned clothes that you have. Here is the list: Nathanael's tunic, a whitc blanket(?), Syncletice's tunic, Cyra's cape, Cyra's tunic. I greet Didymus and Philoxcnus and all your people.'
'As for the wheat, don't worry. I didn't send it myself so that it could be measured out to you when you come.'

Address: (Ist hand?) 'To my truly most honoured lord brother Canopus, Theodorus.'
I Above $a \lambda \eta[$ there is an unexplained horizontal stroke running to the cdge of a $g a p \mathrm{c}$. I cm wide beyond which there are no remains. It could possibly be the left hand part of a simple Christian cross or of the so-called monogrammatic cross ( $f$ ), cf. LVI $3871 \mathrm{I}-2$ n. The trace does not suit $\chi \mu \gamma$, cf. LVI 3862 in., or thc symbol normally transcribcd $\pi(a \rho \alpha \dot{\alpha})$, cf. LVI 3867 in .
kes the exact text doubtful, but there seems to be no doubt that it A low trace of mu makcs the p
-6, P. Mich. XIV 679. 20, XII 1481 4-5. 1 , P. Tebt. I 44. 27, M. Chr. 284. 19. There are two odd traces rather far $\begin{gathered}\text { atrove cf. P. Elcph. 2. 3-6 (quater), }\end{gathered}$ the lacuna postulated by the restoration of $\tau!\pi[a \theta \epsilon \hat{i} \nu M]$ ãkaphav, which in itself is rather cramped. If something had to be added above the line this might account for what seems on the present view to be surprising concision. $y^{\prime}!p[\epsilon \subset \theta a u \mu]$ ]aкapiav, 'become blessed, die', has also been considered, but no parallec cf. B. G. Mandilaras, The Verb 33I ( $\$ 801$ ), F. Blass, A Debruters in éctuv (I2). For acc. and inf. after akovecu

 ovं $\delta \epsilon$ or $\dot{\omega} \delta \epsilon$, but $(-) \delta \epsilon$ seems certain.
 suggest that Gratianus was the son of Canopus and Macaria, while her other sons were from a previous relationship or relationship

6 For $\pi \lambda \eta$
$-80(\$ 449)$.

 several of her examples refer to the strains and fatigue of travelling. The Rev, Juan Chapa has kindly drawn


 $100 . .$. so
 supcriluous nasal (cf. F. T. Gignac, Grammar 1112-4), we owe to the Rev. Juan Chapa. He reters cspecially
to P. Nepheros pp. 11-14 for the к $\omega \mu \eta$ Nícev of the Heracleopolite nome. It seems to have been near th boundary with the Cynopolite nome on the south and on the east bank of the Nile, probably opposite Oxyrhynchite territory on the west bank. The $\kappa$. N ${ }^{\prime}$ c $c \omega$ v of SB I 1967, accepted as Oxyrhynchite P. Pruneti, I centri abitati 121, is probably the same place, likewise the öppov Níccov of XVI 19972.

єiveviac <<ov> (1. - $\epsilon$ iac), Cf. H. Zilliacus, Untersuchungen zu den abstrakten Anredeformen 47, 68. Correction
 occurrence of this form in a private letter available on the Ibycus (Duke Data Bank of Documentary Papyri), although it is common in contracts of the same period. The balance of the evidence suggests a preference for $\eta \subset \eta \epsilon \nu \gamma$. in contracts and $\eta \in \in \psi$, cov in letters.
to-11 каi $\pi \dot{d} \lambda \epsilon \nu \ldots \pi \rho о \pi \epsilon \mu\langle\phi\rangle$ भ̂̀pvat. Professor Parsons, pointing out that $\pi \rho o \pi \epsilon ́ \mu \pi \omega$ is used particularly with reference to a return journey, see $L S \mathcal{J}$ s.v., suggests that in this case too the offer refers to transpor for the return

I2 áváßacic, 'high water'. Cf, $\mathbf{4 0 0 3} 26 \mathrm{n}$. on àmóßacic, 'low water'.

linaupa.Add. texx. These were presumably clothes which had been sent to a fuller to go through the fulling process ( $\gamma \mathrm{va} \neq \psi(\mathrm{c})$, cf. E. Wipszycka, L'Industrie textile dans l'Egypte romaine 129-45. We may guess that he fuling establishment was in Oxyrhynchus, where this letter was found, and that people living in the country like Theodorus had to send their clothes to the city for professional cleaning. LIV 3766 in is a price declaration from the Oxyrhynchite guild of fullers.
crixápoov. This was a tight shirt or tunic of linen, see S. Lauffer, Diokletians Preisedikl 240, $56-9 \mathrm{n}$.
${ }^{14}$ Näavan̂̀. This biblical name is known in the papyri otherwise only from P. Lond. IV 143I. 33 (th cent.)
 but this seemed unlikely in view of the strong evidence for foxpo pavon, see also J. M. Diethart, ZPE 64 (1986) 79, Analecta Papyrologica 2 ( 1990 ) 89. Dr Paul Schubert has kindly looked again at the original and informs us that the numeral letter is very badly abraded, but that with the aid of a microscope its remains can clearly be seen as those of an alpha. The editor, Jules Nicole, made the only published suggestion abou he nature of the textile, commenting, 'désigne-t-il un tissu très fin?', and leaving us to guess that he derived from ápáx $\bar{\eta}$ and compared



 purple'. Daris conjectures a substantival form of $\delta \lambda \lambda \omega \rho($ () for Stud. Pal. III $40 \%$. 1


 here is no formal objection to such a diminutive perhaps we should view this spelling as an iotacism, páxu a, 'I rachne', with iota as the phonetic equivalent of eta.
The most striking feature of this collection is the range of bright colours: white, white with a gold pattern, leck green, grass green, vermilion. Gold patterned alone is perhaps the same as white with a gold pattern. This encourages an otherwise obvious connection with Diocletian's price edict (S. Lauffer, Diokletians Preisedikt, or M. Giacchero, Edictum Diocletiani et Collegarum) 7.60-6I, where a dyer is to be paid 16 den for his work on a new sagum siue rachanam (rachem Aezani) = cárov ทֶ̉ paкávŋc ( $\dot{\rho} a k a v o \hat{y}$ Thelphousa, see
A. Petronotis, EAAHNIKA 26 (1973) $255-270$, Pll. $32-3=$ SEG 37 (1987) p. 102, no. 335 i 60; -oy is confirmed by the plates), 6 den. for work on an old one. The sagum was a moderately heavy rectangular blanket-like cloak, see L. M. Wilson, The Clothang of the Ancient Romans 104-9. In 19. 4-7 the Latin texi refers repeatedly to a rachana, where the Greek has èvopouic; the ėvopouic is best known as a wrap worn by athletes after taking exercise, see especially Martial IV 19, which suits the equation or comparison with the sagum, but these passages seem to refer to bedding or hangings:
${ }_{\pi o ́ d a c}{ }^{4}$ is' ${ }^{\prime}$ rachant ${ }^{\prime}$ * " $\beta \phi^{\prime}$ '
'One furnishing(?) for a tent with a length and breadth of 16 feet, dyed den. 2,500',
 ${ }^{\circ} \beta^{\prime}{ }^{*}$ 的 .
'Best quality white blanket(?) for a bed, weighing I2 pounds den. 1,600'
6 rachana Arabica siue Damascena uel alterius ciuitatis tincta habita ratione ponderis lanae et


 taken of the embroidery and of the poundage of the wool':

 Theb.: 22. 4)

The rachana, therefore, was not at all like a spider's web. An ordinary one weighed about ten Roman pounds, a little over seven of our pounds, a little under three and a quarter kilos. One of the best quality for use on a bed weighed twelve Roman pounds. The dyed and embroidered ones sound more like bed square of sixteen Roman feet, nearly four and threc quarter metres, was certainly no cobweb, although the exact use of it in connection with a tent is not obvious from the description.

Although the Greek transliteration of rachanae in Diocletian's edict is fakávp ( 7.60 , with variant pakavoŷ in one copy; 22.4, with variant paкajac in one copy), the papyrus references to the pax $\eta$ as a textile fabric, sometimes white, sometimes brightly coloured, encourage the identification. The Latin word was presumably accented on the first syllable.

One entry in G. Goetz, CGLV 327.45 , racana huitil sax̃, i.e. sax (onice), provides both a Latin spelling closer to the Edict's Greek, مaкáv $\eta$, and a confirmation of the meaning, since Anglo-Saxon hwitel means 'a $583-4$, s.v. (reference kindly supplied by Dr A. V. C. Schmidt). The Oxford NED, s.v. whitule, gives references for the word in various related senses, going down as late as 1871 for a dialect word 'whittle', explained in that case as equivalent to 'shawl'. A second entry in CGL V 623.17 , raganus (uel nelle sup. scr.) coopertorium uel panniculus, is obviously related, although the form of the lemma and the addition over the line present unsolved problems

Cupki $\eta \tau u \kappa \bar{\gamma} c$. This name, not in F. Preisigke, Namenbuch or D. Foraboschi, Onomasticon, can be found in W. Pape, G. E. Benseler, Wb. d. gr. Eigennamen, s.v. Cvvкג-, and in H. Solin, Die gr. Personernamen in Rom The Prosopography of the Later Roman Empire ii ro48 s.v. Syncletica (one; mid-5th cent.).
${ }_{15}$ madópoov. See R. S. O. Tomlin in B. Cunliffe (ed.), The Temple of Sulis Minerra at Bath, Vol. ii The Finds from the Sacred Spring, 192 (No. 6I. 5 n.). It was a short cape covering neck and shoulders, usually worn by women, cf. Diocl. Edict. de pret. 29. 29 (Lauffer) $=27.29$ (Giacchero), A. Bazzero, Studi della Scuola Papirologica di Milano ii 95-102. In the Latin forms the stem invariably ends in -t-, maforte, mafortium,
 - Kícoc could pehs be inter as $\tau \hat{\vartheta}$ cupac = kupiac 'the mistres's
inc
Kupac could perhaps be interpreted as $\tau \hat{\eta}<~ к \nu p a c=~$ кvpiac, 'the mistress's cape', see F. T. Gignac, spellings. If they do refer to the same person, the article may indicate that Cyra is mentioned in a particularly warm and friendly tone, 'ein gemütlich-familiärer Ton', E. Mayser, Grammalik ii. 2 p. 6 ( $\$ 54.1$ 1).
$21 \dot{e} \gamma \boldsymbol{\gamma} \dot{\varphi}$. The reading is doubtful; $\dot{e} \pi \epsilon \dot{\prime}$, which would make good sense, will not fit the traces.

## 4005. To Theodosius

68 6B. $22 / \mathrm{O}(\mathrm{I}-2) \mathrm{a}$ $30.5 \times 11.5 \mathrm{~cm}$
It emerges that Theodosius was the employee of a landowner, just possibly as a steward of a country area ( $\pi \rho о \nu о \eta \tau \eta$ ' $)$, see II-I2 n . The sender called him 'brother' and in this case might have been his brother-in-law, because he wrote to reassure Theodosius about Mary, 'our sister and your wife', and later sent him a message from 'Abraham, your father-in-law'. The subjects are exclusively private: a cloak given to Mary, a failed attempt by the sender to get money due to Theodosius from the andowner, orders to buy a box and weaver's combs for another woman, who had the unusual name of Phoebadia, as well as a lump of iron worth a quarter of a solidus, presumably for the sender, and a whole solidus worth of Ascalonian jars for Abraham.

The writing is a rapid cursive, probably of the sixth century, too hasty to be beautiful, but very practised. There are some phonetic spelling errors and one or two repetitions due to haste, some corrected (3), others left unnoticed ( 5,8, ro)

The long lines are written parallel with the height of the original roll from which the piece was cut and across the fibres of the recto, as is shown by a sheet join running through line 3, overlapping downwards. This is a format for letters which became popular in the high Byzantine period, probably in the sixth century, cf. LVI 3866-7, 3869-73, below 4006-8. It is in fact what is called transversa charta, see E. G. Turner, The Terms Recto and Verso (Pap. Brux. 16) 26-53, esp. 49-50 on the Byzantine period, although Turner devotes his discussion particularly to long documents. With this format the older prescript was not used and we only learn the names of the people from the addresses, which in many cases are damaged by dirt and abrasion, as here, where there are also heavy blots to make it even less legible.

For dispatch the letter was folded along a vertical line about 13 cm from the right edge and about 17 cm from the left edge and the smaller right portion was laid face down over the left one. At this stage the normal practice would have been to roll the letter up from the bottom, cf. LVIII 3932 introd., but in this case it appears from the patterns of damage and dirt that the top and bottom edges were brought to the middle and the package was pressed flat. Then a binding was tied round it and on the other side, where the surface was not interrupted by the meeting edges, the address was written in two lines, one long one straddling the binding and another below the right half of the first, to the right of a design inked over the binding.











Back, along the fibres:


$$
\text { (design) } \pi(a \rho \dot{\alpha}) \ldots . . .
$$




. $\gamma \lambda$ сксоконєіоу,
$1 \in \pi \delta \delta, a \delta \epsilon \lambda \underline{\phi}$
'Please have no anxiety about Mary, our sistcr and your wife, for we will not allow her to want for anything, God willing, nor do we intend to make trouble for her. As you have written about the vermilion cloak, I have(?) given (it) to her, but I went to your landlord wanting to get one solidus out of your salary, after making him an autograph reccipt of course, and he could nol bring himself to give me anything. Please buy a small box for your sister Phoebadia and four combs for women weavers. If you can buy a cake of iron for onc gram (of gold), do not hesitate to do it. Your father-in-law Abraham has commissioned me to write to you that, if you get gold from your landlord, you should buy Ascalonian jars to the value
of one solidus for him. Young and old, we give your kindness many greetings and we are well, with God's help.'

Address: 'Deliver to my lord brother Thcodosius (?), steward (?) from ... his brother.'
I фpovi $\delta a\{y\}$. For the superfluous nasal see $\mathbf{4 0 0 4}$ ro n .

3 коккпрои̂. The form коккпро́s is much rarer than кóкксшос, but it is reasonable to presume that both refer to dye made from the bodies of insects of the genus Coccidac (ко́кко ), of which there are various types, see R. J. Forbes, Studies in Ancienl Technology iv 100-106; cf. S. Lauffer, Diokletians Preisedikt 27I for
more references. Until recently it was known only from Diocletian's price cdict 24. 8, preseryed only in
 dyers could achieve shades which were considered to be purple. Since then it has also appeared several times in CPR VIII 65 , quoted in $\mathbf{4 0 0 4} \mathbf{1 4}$ n., as well as here. Although we cannot know the shade of colour, perhaps 'vermilion' is the best English translation, because its derivation from vermis makes clear the fact that we are dealing with a red dye made from insect bodies.
$3^{3-4}$ Besides the confused cancellation at the end of the line there is a slight doubt whether we should
 that the attempt to get money from the sender's landlord is connected with the cloak; perhaps the sender was buying the cloak for Mary, and wanted the money to come from the salary which was duc to him, but the landlord refused to disburse money on the writer's written reccipt. 'Your landlord' is slightly misleading in English; it seems that the sender was not a tenant farmer but a salaricd employee of the landowner, cf. 5 n.


ord if that is what Theodosius was, cf $1+12 \mathrm{n}$, see LV 3804 54 n .


 453. This was originally a specialized container used by musicians to hold the reeds belonging to the aủhóc, an instrument of the oboc family. The reeds were called $\gamma \lambda$ Aิccal, 'tongues', perhaps because of their shape, as $L S 7$ implies, perhaps also because they enabled the instrument to 'speak'. The name of the containe came to be used of any box or chest.
Фotpaoia. This feminine version of Phoebadius (cf. P. Ross.-Georg. V 28.2 , P. Giss. I 55 . 6) appears o be new.
 the weft more firmly into place, see H . Blümner, Technologie ${ }^{2}$ i $159-160 ; L S \overline{\text { g s.v. }}$ кт $\epsilon$ ic seems to be wrong on this point. It is not clear why women weavers are specified, except that in this case the combs are to be
 implicitly regularized to $\kappa \tau^{\prime} \dot{\nu} \tau a \gamma \epsilon \rho \delta \delta a \kappa \alpha$ in the note. This too concerns women, since the writer was woman, so we should perhaps understand $\kappa$ кéva $\gamma \epsilon \rho \delta \iota a \nu \omega \hat{\nu}$. We might timidly suggest that male weave The form $\gamma \in \rho \delta \in$
vowel loss which is unusual in that it is not followed by a back vowel, but cf. op. cit. Ge4. b 2 ápqepeúc, тракócau.
évòc $\gamma \rho$ 人́áuatoc (sc. xpucồ). It is not certain what it means to specify a price in terms of gold bullion, cf. L. C. West, A. C. Johnson, Currency I $^{8-9}$. One gramma is equivalent to one quarter of a solidus, but there was no gold coin of this size. Most probably it refers to the equivalent in the subsidiary base-metal coinage which changed as the value of gold rose. A rare paralel to this usage is SB XVI 12397 (rrom CE 57 (1982) wit, five solidi and one gramma for the mother and four solidi less one gramma for the foal. The total price was nine solidi, so that there was no practical difficulty over the payment. It is fairly clear that in this case too $\gamma \rho \dot{\alpha} \mu \mu \alpha$ is an accounting term, not a description of a physical reality

 of denarii'. The note there cites P. Ross.-Georg. III 6.6 and especially J. Gascou, 'Sur le mot $\mu$ acia dans


 containing 48 cakes'. The price of them is 1,200 myriads (corrected in Aegyptus 64 (1984) 206), i.e. 25 myriads for the average cake, weighing $4 \frac{1}{6}$ Roman pounds. The price is roughly comparable with P . Neph. 8. 9 -10, where the cake costing 20 myriads weighs three minas, which is just over three Roman pounds if $\mu \nu \hat{a}$ retains its traditional meaning, but it is perhaps likely that it was used colloquially as the exact equivalent of dípa, see D. W. Rathbone, $Z P E \quad 53$ (1983) $267-8$. The proportionate rate would be is $8\{y$ ) The ink after gamma was presumably to have been cpsilon, to make the first sy
 superfluous writing.
9 For áckaג́úvia cf. LVI 386225 n. One solidus would probably have bought two or three hundred empty jars, cf. e.g. LVIII 3942, where three solidi buy one thousand ordinary jars from a potter plus a few unusual sizes. Probably we should imagine that these were full of wine. Even so this would imply quite a large amount, perhaps thirty or forty jars, cf. A. C. Johnson, L. C. West, Byzantine Egypl: Economic Studies the jars or the quality of the postulated wine. Testament, cf. G. H. Karlsson, H. M. Maehler, ZPE 33 (1979) 291 (8-9 n.), M. Naldini, Cristianesimo p. 367, note to ll. 16-17.
 $\mu \eta \tau \rho \kappa \kappa$ ', 'friendly, motherly', to give any meaning in this sort of context, but it became so routine as a title of address, meaning just 'you', that the adjective was felt to be superfluous, cf. M. Naldini, Cristianesimo p. 222, note to l. 23

11-12 Dirt and abrasion, as well as blotting, have made this address very difficult to read, cf. introc It looks as if Theodosius, if that is his name, was given a title, possibly beginning with $\pi \rho \rho$. Since we know he was the salaried employce of a landowner, cf. $3-4,5 \mathrm{nn}$., it may be perm
$\pi \rho 0$ ovontŕc, the steward of an area of an estate, for which see LV $\mathbf{3 8 0 4}$ introd
H. G. IOANNIDOU

## 4006. Christopher to Theodoru

$6{ }_{1 \mathrm{~B} .17 / \mathrm{II}(\mathrm{b}) \quad 35 \times 17.5 \mathrm{~cm} \quad \text { Sixth/seventh century }}$
The recipient was a comes and the $\mu \epsilon \iota \zeta o ́ \tau \epsilon \rho о с$ or major domo of the household of an Apion (I I-12). As a mark of respect the sender gives him the epithet $\theta \epsilon \circ \phi u ́ \lambda \alpha \kappa \tau o c$, 'God-defended', which occurs late and is particularly common in the papyri of the Arab period from Apollonopolis Ano, cf. O. Hornickel, Ehren- und Rangprädikate I7. Consequently Apion here ought to be Flavius Apion III, who appears first in sole charge of his estates in AD 593 and died between July 6 rg and early January 620, see LVIII $39394-5 \mathrm{n}$. This date range suits the large and flowing, very professional, script.

This was the third letter sent by Christopher asking Theodorus to send him a $\kappa \alpha \rho т а \lambda \alpha ́ \mu \iota o v ~(к а р \delta-~ p a p),. ~ w h i c h ~ w a s ~ p r o b a b l y ~ a n ~ e l a b o r a t e ~ b e l t, ~ p e r h a p s ~ a n ~ i t e m ~ o f ~$ military uniform, see 4 n . He gave details of the dispatch of the two previous letters and renewed the request for the object to be sent to him by the bearer of this third one. The rest is greetings, to Theodorus, to 'our common mistress', most probably Theodorus' wife, to a magnificentissimus Faustus, who is also 'our common brother', and to all the household. The address on the back is unusually detailed and informative.

The letter is written transversa charta, see $\mathbf{4 0 0 5}$ introd. A sheet join, overlapping downwards, runs horizontally through line 7 , showing that the long lines run across the fibres of the recto of the roll from which the piece was cut. The letter was rolled up from the foot and squashed flat to make a long narrow package, the exposed flap was tucked inside for protection and then the address was written along the package next to that flap. A space was left in the middle of the first line of the address at the point where there was usually a binding, but the second line extends beneath it, so that any binding would have obscured at least part of the final words.











Back, along the fibres:



"Phis I write as a third letter ... to my good and God-defended master, and of these (I sent) one by the stable lad who brought you the jujubcs, and a second likewise with Appa Cyrus the soldicr, and now this one, as I said, a third, on the subject of the sword-belt(?), so that you may send (it) me, and I shall
put it ... So I beg you to send it to me by the man who delivers my poor letter to you, so that in this matter put it ... So I beg you to send it to me by the man who delivers my poor letter to you, so that in this matter
too I may acknowledge my thanks to you. In writing this I greatly worship and salute my master's footsteps until we meet; (and) cspecially (I greet) our common mistress. From me (greet) Faustus, our most magnificent common brother, and all the members of your blessed household, young and old, until we meet.
Address:
'To my own good and God-defended master Theodorus, comes, major domo, Christopher, your slave and brother.'
'Deliver in Oxyrhynchus to the good Theodorus, the major domo of the glorious household of Apion.'
I The short unread word should be something like $v \hat{v} v$, , $\eta \delta \eta$, ä aprt, but none of these seems thoroughly iitable, although the third trace is of a doubled descender which might be tau.
 if we could expand $\delta \epsilon \subset \frac{0}{\pi} S$ to $\delta \in c \pi 0(\tau \epsilon i ́ a)$ and so provide a definite antecedent for $a \dot{v} \tau \hat{g}(2,6$ bis $)$ and a thir person subject for $\pi \dot{\epsilon} \mu \psi \eta \tau \epsilon(1 .-\tau a l ; 4)$, but none of the compounds of $\dot{d} y a \theta \dot{\theta} \dot{\sigma}$ seems to be attested in this sort of expression, and $\phi i \lambda \alpha \gamma^{\prime} \dot{\theta} \theta$ or mavтaydi $\theta \omega$ would have left substantial remains of the descenders of phi and ambda, or tau.

On $\theta$ धофидव́кт $\mu$ sec introd.
2 кal $\epsilon \xi \mathscr{\leftrightarrow} \nu$ is odd, even if $\kappa a l$ ' is 'in fact' rather than 'and'; the reading is clear
The cross above $\mu$ iav is slightly unexpected. However, numerals do often have some sort of distin guishing mark, which in administrative documents of this period is often overlining.
Jiaphicou. The stable 'boy' would probably have been an employee of the cursus uelox, see the analysis by J. Gascou, Travaux et Memoires 9 (1985) 53-9, according to which there were no private or domain postal compulsory public service, but reflecting the from the earlier form of the cursus publicus, still based on
$\delta \delta \delta v \phi$. The dictionary form Líuvov has not yet occurred in the papyri. For confusion of delta and zeta, especially beforc iota and its phonetic equivalents, such as upsilon, see F. T. Gignac, Grammar i $75-6$. For $\delta \iota \delta \nu \phi$ - see also P. Corn. Inv. II, 38 ( $=$ SB VIII 9907, from Rech. Pap 3 (1964) 32-5). 19-20 $\delta 1 \delta \dot{\psi} \phi \omega v$


 AP IX 503.1 I? ), 2.

On the jujube see Youtie, op. cit. 669 (253), citing A. Lucas, Ancient Egyptian Materials and Industries' $390-1\left(={ }^{4} 446\right)$, cf. L. Keimer, Die Gartenpflanzen im allen Ägypten i $64-70$, 184 , and for more literature Probably the papyri refer to fruit known in Pharaonic Egypt, produced by the tree Zizyphus spina Christi, so Youtie, quoting Lucas, loc. cit. On the other hand J. André, L'alimentation et la cuisine à Rome 80-8I, writes of $\langle$ lizyphaus vulgaris Lmk $=2$.juyuba Mnil., and says that it is of Asiatic origin and that it was introduced to Italy from Syria by Sextus Papinius about AD io, referring to Pliny, $\mathcal{N H}{ }_{15}$.47, while the Encyclopaedia Britannica (IgII ed.), Vol. 15.546 s.v. jujubc, distinguishes z. vulgaris (c. 20 feel, fruit like a plum, Japan a small filbert). It is noticeable that all the papyri mentioning jujubes are of the Roman period, but this need not be significant in view of the scarcity of the evidence. The $z$ spina Christi is said to occur widely in modern Egypt, see Keimer 68, 117 (n. 33).
 or a civil servant of the militia officialis, see O. Hornickel, Ehren- und Rangprädikate 18. The ecclesiastical title $\ddot{a} \pi(\pi) a$, 'father', is therefore part of his name, which is a common one in the papyri, making it clear that he was named in honour of a saint or martyr, rather than a Persian king, for example. Two saints called Cyrus, both monks or hermits, are listed by De Lacy OLeary, The Saints of Egypt 119-120. One of them other martyrs were transferred there from the cathedral of Alcxandria by St Cyril in the early fifth century, see H. Delehaye, 'Les saints d'Aboukir', Analecta Bollandiana 30 (I9II) 448-50, cf. F. Cabrol, H. Leclercq, Dictionnaire d’Archéologie Chrétienne et de Liturgie III, 2 coll. 3216 -20 s.v. Cyr et Jean (saints).
 the editor's new reading of Stud. Pal. III 273 ii 2, which reveals a mention of a monastery named after the same patron (6th cent.), and P. Prag. I 91., 7-8 єủhoy'áa тov̂ àviov äтa Cíwvoc (6th cent.). Cf. J. Muyser,
'Notice sur l'dentification d'Apa Sion', Bull. Soc. Arch. Copte

 4 кар $\alpha \lambda а \mu$ iov (1. карт-). A form кар $\delta \alpha \lambda \alpha \mu$ - is unknown, but картада $\mu$ - does occur and it seems likely that the voiced delta stands for unvoiced tau, see F.T. Gignac, Grammar 1 80-83. The gloss кapтaגápov cartalama (G. Goetz, CGL II 339. 17; -ia one ms) is unhelpful, because there is no trace of the word in Latin.
 'basket', which is a frequent gloss for fiscella, see CGLVI 453 (index s.v.). The only promising clue to the praetorian prefects. He describes an elaborate belt of crimson leather with a fancy buckle which girded the

 belt balleus, but the Gauls call the entire girdle outfit cartamera, which the common people call cartalamum out of ignorance'. Du Cange, Glossarium ... Mediae et Infimae Graecitatis, s.v. кapтaגá $\mu$ ov, mentions the Latin gloss referred to above and then quotes a virtually incomprehensible passage of medieval Greek, which scems to record the form xapraגáplv in a connected sense: Assisac MSS. Regni Hierosolymitani cap. Ior
 from Latin lorus, cf. Ducange s.v. dovpí.

It seems reasonable to suggest that карба入ámov here is related to картáגа $\mu o v$ and that the word in differnt forms was used of other belts besides the specially distinctive one of the praetorian prefects. It may well have been confined to the belts of military or pseudo-military uniforms, but there is no other indication hat Christopher was a soldier or civil servant.

4-5 In late Greek $\beta$ ád $\lambda \epsilon \epsilon \nu$ can mean 'wear', sce Du Cange s.v. It may be that we should restore $[\pi \sigma] \mid \lambda[\omega]$ and translate, 'and I shall wear it in the city'. The lambda is virtually certain, but the restoration and the sense are no more than speculative.


 1165 2, 8, XVI 1944 4, L. Dinncen, Tites of Adaress in Christian erreen epistography $70-80$, ,

 $\mu o v$ yodupazoc. For the persistence of such expressions of humility into the late Byzantine period cf H. Hunger, Scheiben und Lesen in Byzanz 93, with 83-84, where figg. $30-32$ show the subscriptions of priests

sbscribed.
7 ' 'x ${ }^{\eta}$, cf. $\mathbf{4 0 0 8}$ 2. See H. Ljungvik, Studien zur Sprache der apokryphen Apostelgeschichten $86-8$ on the progress of the meaning, 'footprint/sole of foot/foot', as well as the use of it in expressions of this kind in Brieformular unter Berricksichtigung ägyplischer und griechischer Parallelen 92, 100.

 expression.
 Theodorus, although it could refer, for instance, to a lady of the family of his employer Apion. In $\operatorname{kow}\lfloor\eta]^{\prime} \eta^{\prime} v$ the first eta was written so hurriedly and incompletely that it seems to merge with the following nu. The second eta was added above the line for clarification.
9 On the decline of the honorific epithet $\mu \in \gamma$ àoтрєтєстaтoc, in Latin magnificentissimus, see O. Hornickel, Ehren-wund Rangprädikate 28-9, cf. LVI 38704 n .

9-10 We need to understand an instruction to greet Faustus, who has not been identified elsewhere, . For cit XVI 1837 I5, $\mathbf{1 8 7 2}$ 8, 1875 9-10, 1933 II.


II oik ( $\epsilon i$ ) $\mu$. Cf. P. Haun. III ${ }_{5} 2.4 \mathrm{I}$; XVI 1869 20. In P. Haun. there may perhaps have been a ( $\kappa a i$ ) between $\dot{\alpha} \gamma \alpha \theta(\hat{\omega})$ and $\theta \in o \phi[v \lambda \alpha \dot{\alpha} \kappa \tau \omega$, represented as here simply by the double curve symbol, cf. I above and

 be reliable, cf. LVI 3871 introd., but XVI 1857 and LVI 3871, also of the late sixth or early seventh

 $\tau \hat{\omega}$ ékêt. The Menas who sent 1857, see introd., is thought to be the same as the one who sent $\mathbf{1 8 6 0}$ and is described there as defensor of Cynopolis. Our letter is addressed specifically to Oxyrhynchus, but the very care with which the address is amplified, see 12 n ., may suggest that our Theodorus was not normally to be found in Oxyrhynchus. The Theodorus $\mu \epsilon \epsilon_{\text {Ǧórefoc of XXVII }} \mathbf{2 4 8 0} 3,13,16$, who is probably the same his posi there, but that account probably, relates to AD $565 / 6$, which is to early to be relevant to our letter $\kappa \dot{\sigma} \mu \epsilon(\tau \tau)$. Cf. LVI 387110 n . for this title in the late period
 clear that this is a household post, maior domus, 'major domo'. Another passage in which the proximity of

 clear that $\delta o \hat{\lambda} \lambda 0(\mathrm{c})$, as often in this period, see I. F. Fikhman, Akten des XIII Internationalen Papyrologen-
kongresses 119 , cf. XLIII 3149 ; 8 n ., XXVII 24792 n ., LVI 38704 n ., is another expression of humility, cf. 6 n . There is no likelihood that Christopher was a slave.
$12+\dot{a} \pi \delta^{\delta}($ oc)... Aríwooc. This section of the address is in a smaller and less formal style. It could be by a second hand, but there is no very obvious difference in the colour of the ink or the thickness of the pen. In any case it is unusual to find anything so specific in such addresses; it may have been nccessary cause Oxyrhynchus was not the place where this Theodorus was usually to be found, ef. II n.
O $\xi^{v . \rho \rho}(v \gamma) \chi(\omega ?)$. There is no persuasive parallel for double rho in the name of Oxyrhynchus, although but the traces and the spacing seem to favour -upp- over simple -up.. The other point of doubt is the ending, but this is the period at which the bare name 'Oॄ⿰亻 4002 22, and it scems unlikely that $O \xi y \rho \rho(v \gamma) \chi(\omega \nu \pi o \lambda \epsilon \epsilon)$ was really intended here.

$4 \pi i \omega v o c$. Probably Flavius Apion III, sce introd
H. G. IOANNIDOU
4007. Julius to Cyriacus

4 rB. $63 / \mathrm{D}(\mathrm{a})$

$$
30 \times 14 \mathrm{~cm}
$$

Sixth/seventh century
Cyriacus is described in the address as $\dot{\epsilon} \pi \iota \tau \rho(o ́ \pi \omega)$ and receives the honorific title
 was the guardian of Julius, whose tone of command may allow that Cyriacus was his agent, procurator, but another possibility is that $\dot{\epsilon} \pi i \boldsymbol{\tau} \rho o \pi)^{c}$ is the title of some minor official or semi-official post, see 14 n . Reference is made to a patricius, who may well have been a great landowner, see 8 n ., but it is not clear whether the transactions in grain and money that are mentioned are private or estate business. A large hole affecting lines $5^{-7}$ is particularly damaging to the run of the sense. Two $\pi a \hat{i} \delta \in \epsilon$ who are involved with the carriage of grain might well be estate servants or slaves, see 2 n .

The writer made use of a piece of papyrus which had already been used on both sides, washing off the previous ink not very effectively, although it has not been possible to read the earlier writing. Under the letter and seemingly upside down to it are the rather pale remains of a few lines of a large Byzantine cursive. On the back the address consists of only one line, but there are extensive washed out remains of cursive writing in at least two directions and some other traces which look more like pen trials than proper writing, cf. H. Harrauer, P. J. Sijpesteijn, Neue Texte aus dem antiken Unterricht p. 25 , Taf. I. It seems clear that all this was washed over before the address was written.

In spite of the untidy state of the papyrus the letter is written in a well practised and not excessively careless sloping Byzantine cursive, probably of the late sixth or seventh century. It was written transversa charta, see 4005 introd., as is shown by a sheet-join, overlapping downwards, running horizontally very close to the bottom edge. For dispatch the letter was rolled up from the foot and squashed flat; then the exposed edge was tucked inside for protection and the address was written along the
panel next to that fold．A space was left at the middle of the address for a binding and when that was in place a simple design of three horizontal strokes was inked across it．The removal of the binding has removed the middles of the strokes．

## （）














Back，along the fibres


4 одокот＇тvа

6 1．ё́оутас
12 iva
$4 \epsilon \pi i \delta \delta \tau \omega \frac{\alpha}{\pi} \int \theta a \nu \mu a c ., \epsilon \pi \tau \tau \rho / S$（vac．）$\pi^{\prime}$
＂Ammon the＂boy＂arrived in these parts bringing twenty－five artabas of wheat by the measure of the lord Pamuthius，and he informed me that the two gold solidi which were guaranteed me by your Excellenc were exacted for the ．．．，and your Excellency did well to permit that they should ．．．，for they have a surplus in respect of last year of thirty carats ．．．，and－－－－the One God knows－if I had gone to the patricius，I could not have given an advance of even the one carat！Say to Apollos the＂boy＂，＂Send me the remainder of he barley＂，since，－God，who is master of all things，knows－if it turns out that I come，I will exact four times the amount from him！And furthermore make delivery properly or send me the duplicate of the Theodorus and to whomsoever

Address：
＇Deliver to the most excellent in all respects Cyriacus，warden（？），from Julius．＇
I．（）．This is the mysterious sign often transcribed as $\pi(a \rho \alpha ́)$ ，which is frequently found at the head f late Byzantine letters in this format，sec LVI 3867 in．In this case the writer began his letter proper tseems clear from the character of the ink that it belongs to the letter and not to the earlier writing which was washed out，see introd．

 o $\pi a \hat{i}$ ．It is doubtful whether these＇boys＇were free men or slaves，since there is a perennial problem abou

could perhaps fall into the catcgory of the $\pi \alpha \iota \delta \dot{p} p a \alpha$ Aivúntaa on the Apion estates，on whom sce LVII 396028 n ．It was tentatively suggested there that those were slaves，because of an implication in the preceding entry in the account，which by referring to mapauovápıo édev́tepor suggests that there were slaves of the Apion
3 círou．By this late date cîroc usually means＇wheat＇，rather than＇grain＇in general，see especially H．Cadell，Akten d．XIII Internationalen Papyrologenkongresses 6r－8，esp． $64-5$ ，and some spccific mcaning is
probably needed here．A doubt arises below in 12 where the request for a copy of the account of citoc seems to be associated with the demand in $0-10$ for the delivery of a quantity of barley．Unless appearances are misleading，in that passage cìoc docs have its carlier and more general meaning
Tê̂ $\mu$＇́tpe rov̂ кupióv Пapoutioov．Various men called＇lord＇Pamuthius appear，for instance，in I 128 （VI）， 1423 （AD 534），Cf． 143 I（AD 535），XV1 18426 （VI）， 18718 （V），but the name is so common 13－2I．
$\dot{\omega} \mathrm{c}$ öтu．Cf．F．Blass，A．Debrunner，F．Rehkopf，Grammatik des neutestamentlichen Griechisch ${ }^{15}{ }^{526}$（ 8396 Anm．6）．
${ }^{4}$ avtu申uvn $\theta^{\prime} \hat{v} \tau \alpha$ ，＇guarantecd＇．Strictly speaking this is a term of Byzantine law．A glossary，G．Goetz， GGL II 230．56－7，gives ảv七七фwpô constituo，àvrıфúvpccc pecunia constituta，cf．M．Gdz．269，A．Berger Encyclopedzc Dictionary of Roman Lawo s．vv．conssitutum debiti alieni，receptum argentarii，J．G．Keenan，ZPE 29列 Greek àvti申wiq7 $\hat{\omega}$ ，which occurs in I 136 （ $=$ W．Chr． 383 ）． 39 in a waiver of this Novella．The phrasing
here should mean that the two solidi were owed by the writer，but that the recipient had undertaken to pay the debt as guarantor two solidi were owed by the writer，but that the recipient had undertaken lage int as guarantor and that the money had been demanded and paid．It is unortunate hat meney，and that the next two lines，which may well be continuing on the same subject，are equally seriously amaged．
 4：the title and epithet are usually associated with some fairly modest official rank，cf．I4 n
${ }_{7}$ After $\kappa \in \rho \dot{q}$ tia it might be just possible to read and restore $\delta \eta \mu[0 c i \notin \omega \zeta \nu y] \hat{\varphi}$ ，＇by the public standard＇， ff．LV $38057-8 \mathrm{n}$ ．，although the transition from eta to mu is not easy to accept and the space might be little too long．
toc oifer o $\mu$ óvoc is a rare turn of phrase，cf．BGU IV ro35．I2，P．Hamb．III 228.8 and n， 229.8

«arpiktov．The patriciate indicated very high rank and was probably still conferred by imperial grant f Egypt and may well have 4－5 n．，para．3．This person is likely to have been one of the great landlord spring to mind，although the late patrician John，for instance，of PSI I 76．2，cf．J．G．Keenan，$Z P E 2$ （1978）193，was a landlord in the Oxyrhynchus area contemporaneously with the Apions and not ye obviously connected swith them．
 A．Debrunner，F．Rehkopf，Grammatik des neutestamentlichen Griechisch ${ }^{15}$ 290－r（ $\$ 360$ and Anm．2），
On the thematic form see B．G．Mandilaras，The Verb 75 n．2．Here $\bar{\delta} \delta v v \dot{\sigma} \mu \eta \nu$ is perfectly clear and so provides a little more support for so reading the very damaged word in XVI 18546.

This passage does nothing to help us out of difficulty over the meaning of $\pi \rho o \tau^{\prime} \lambda \epsilon \epsilon a$ ，on which see CPR 25． 9 n．；add new refercnces CPR VI 6．15，1X 34．5．According to A．C．Johnson，L．C．West，Byantine Egypt：Economic Studies 273 ， $3^{15}$ ，it may sometimes be connected with tax payments in advance．A basic which of advance paymen 9 aaidi．Cf． 2 n．

Io It looks as if $\mu$ ot refers illogically to the sender，although in this passage of direct speech it should strictly refer to the recipient．



II $\mu \epsilon \tau \grave{a}$ кад̀̊ิ̂. Gr. P. Berl. Zill. 14. 17, P. Ross-Gcorg. V II $^{3}{ }^{3}$ 5, P. Köln V 240 . 7, XVI 1855 I6 and n., on the naturalization of the phrase in Coptic, e.g. W.E. Crum, Koptische Rechlsurkunden 66. 32, 67. 46, 76. 29 (references kindly supplied by Dr Mark Smith.)

I2 cirov. Of. 3 n.
I3 After $\hat{\psi} \tau \tau \nu L$ we expect something like $\theta_{\epsilon}^{\prime} \lambda \epsilon \epsilon$, or $\theta \in \epsilon \lambda \epsilon \epsilon$, or Bovide or aip $\hat{n}$, but nothing that has been thought of will fit the traces, although it is probable that a good guess could be verificd.
${ }^{14} \frac{\dot{e} \pi \tau \tau \rho(\text { ón } \pi() \text {. It does not look bikely that Cyriacus was the guardian of Julius, although it is not quite }}{}$ out of the question. Juaging by the tone of command Cyriacus could have been the agent, procurator, of


H. G. IOANNIDOU
4008. To John, Vice-Dominus

63 6B.64/E(T-2)a

$$
33 \times 11 \mathrm{~cm}
$$

Sixth/seventh century
This letter was intended to accompany a fish, which was to be delivered, probably as a gift, to a great landowner's representative on his Oxyrhynchite estates, an $\dot{\alpha} \nu \tau \iota \gamma \epsilon o \hat{\chi} \chi o c$. It was written on behalf of some estate servants described as $\pi a \iota \delta \alpha \dot{\rho} \iota \iota$, a term of debated meaning which may imply that they were slaves, see $\mathbf{4 0 0 7} 2 \mathrm{n}$.

The writer's sloping cursive has a professional look, but his spelling is phonetic, e.g. $\pi \rho \omega \tau \omega \nu$ for $\pi \rho \hat{\omega} \tau o \nu(2), \delta i \pi o \tau \epsilon$ for $\tau i \pi \neq \tau \epsilon$ (5). The masculine article instead of the feminine in $\kappa a \tau \dot{\alpha} \tau \grave{\partial} \nu o ̋ \psi \nu \nu(5)$ looks like an oversight and so does the double accusative after $\pi \rho о с \kappa v \nu \circ \mu \in \nu$ (for $\pi \rho о с \kappa v \nu o \hat{v} \mu \epsilon \nu$ 2). The mixture of respectable appearance and low level of literacy is what we might expect on the working fringes of high society.

The earliest datable $\dot{\alpha} \nu \tau \downarrow \gamma \in o v \chi o c$ is probably the unnamed one mentioned repeatedly in XXVII $248048,5^{1-3}, 55,57,59$, probably of AD 566 , and the term appears in a Coptic papyrus of the Arab period from Aphrodito, P. Lond. IV I529.7. A date in the late sixth or early seventh century would be suitable for this document.

The letter is written transversa charta, see $\mathbf{4 0 0 5}$ introd. para. 3, as is shown by a sheet-join, overlapping downwards, running horizontally very close to the lower edge. For despatch the letter was rolled up from the foot, the exposed edge was tucked inside for protection, and the address was written along the panel nearest that last fold. A gap was left at the middle of the address for a binding, over which a design was inked once it was in place. Traces of the design survive now that the binding has disappeared.

## $+\chi \mu \gamma$





Back, along the fibres:
 (vac.)
 i $\mu \alpha$ : corr. (from $\dot{i} \mu \hat{\omega} v^{2}$ )
4 1. cı $\mu a ́ \rho \iota o v ;$ vi $\omega \nu$ 5 1. тíтотє, тív; $\dot{v} \mu \omega v$
 $7 \nu \mu \epsilon \tau \in \rho /$ ?
'Firstly we kiss the feet of our good lord. We beg you, lord, give orders to accept the little simarium (a fish) to the credit of your "boys". For we know, lord, that we cannot find anything worthy of your dignity, lord.'
Address
'To our good master, lord John, uir illustris and representative of the landlord, ... your ...'
I $\chi \mu \gamma$. After a voluminous amount of commentary this common Christian symbol remains without an entirely satisfactory explanation, cf. LVI 3862 I n
 althoue upsion is omitted accidentally than that omicron was pronounced indis
 he forgot $\begin{gathered}\text { a } \\ \text { ¿a } \\ \text { in }\end{gathered}$ in the accusative. In a more pretentious writer wc n
but that seems less likely in this badly spelled letter.
3 ì $\mu \mathrm{c}$, кєлєúcate, cf. ì $\mu \omega ̈ \nu \nu ~ 4,5$. For the use of the pluralis reverentiae in private letters on papyrus sec H. Zilliacus, Selbstgefühl und Servilildt, Studien zum unregelmüssigen Numerrusgebrauch im Griechischen $7 \mathrm{I}-8$.
 and is presumably a diminutive form, cf. L. R. Palmer, A Grammar of the Post-Ptolemaic Papyri 88, referring to the Nile fish ciuoc listed by Athenaeus, Deipnosoph., VII 88 ( $=3$ I2a), cf. D'Arcy W. Thompson, $\mathfrak{F} E A 14$ (r928) 32. Oppian, Hal., I 170, mentions cîpot among Mediterranean fish which inhabit both rocky and


 of $\kappa \eta \tau \omega \dot{\delta} \eta \mathrm{c}$ is not clear; it could mean just that they were big, or it could denote some resemblance to whales, or perhaps dolphins, which are also described as cupo', cf. D'Arcy W. Thompson, A Glossary of Greek Fishes 53 , where it is pointed out that in this case 'pug-nosed' is meant rather than 'snub-nosed'.

The variously shaped snouts of very many fish could be described as cupóc, but it may be that cîpoc
 The Fishes of the Nile i 68 , cf. ii PI. XII, and it may be, therefore, that they refer to another of the mormyrs. Members of the Mormyridae family have snouts in a starting variety of shapes; some could very well be described as flat-nosed. The best contrast is perhaps provided by Hyperopisus bebe, as is shown vividly by the small diagrams of oxyrhynchus and $H$. bebe juxtaposed in I. Gamer-Wallert, Fische und Fischkulte im alten Ägypten 29, Abb. 5, 6. A detailed scientific account and the best illustration of $H$. bebe are given by Boulenger, op. cit. i 70-73, ii PI. V. 2. Douglas J. Brewer and Renée F. Friedman, Fish and Fishing in Ancient Egypt 53 , (Saqqara, Dynasty VI), which they tentatively identify as $H$. behe

It is clear from the two letters that the cluáioo was regarded as being specially good to eat: in 1857
 here it is a present to the $\dot{\alpha} \nu \tau \tau \epsilon \epsilon \hat{o} \chi \propto c$, the most important local representative of a magnate who owned an estate, cf. 6 n . According to Boulcnger on H. bebe, op. cit. i 73, "The flesh is, like that of other Mormyrs,

## INDEXES

Figures in small raised type refer to fragments，small roman numerals to columns． Square brackets indicate that a word is wholly or substantially restored by conjecture or from other sources，round brackets that it is expanded from an abbreviation or a symbol．An asterisk denotes a word not recorded in LSj or Suppl．The article is not indexed．

## I．POETIC TEXTS

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\betaap\betaa\rho-3965 7%
\betaap\betaa\rho-3965 7%
\betaар\beta<\tau-39657}\mp@subsup{}{~}{7
\betaар\beta<\tau-39657}\mp@subsup{}{~}{7
B'отос 3965 26 I0
B'отос 3965 26 I0
Bpa\chiúc [3964 II?]
Bpa\chiúc [3964 II?]
\gammaа́\muос[3964 r!?]

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\gammaа́\muос[3964 r!?]

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\gamma|\in[3965 ' }\mp@subsup{}{~}{1}(\textrm{r}8)

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\gamma|\in[3965 ' }\mp@subsup{}{~}{1}(\textrm{r}8)

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\deltaaíc\nu 3965 '16 S?
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Sa⿱亠巾⿱亠巾
\triangleaváco 3965 ' 10(6)

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\triangleaváco 3965 ' 10(6)

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<br>eta\mu\eta\prime\eta\eta\eta\rho 3965 '19 ii r?

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\deltaпрóc 3965 19 ii 5
\deltaпрóc 3965 19 ii 5
\deltaiк\eta}3965\mp@subsup{5}{}{1}8(4
\deltaiк\eta}3965\mp@subsup{5}{}{1}8(4
8ik\eta 3965 19(4)
8ik\eta 3965 19(4)
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\deltaо́\muсс 39637
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'y%\omega 3965 ' }\mp@subsup{}{}{16
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e\ell\&0c 3965 27 8
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\epsiloni 3965 21 1I?
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\epsilonivá\lambdacoc 3965 'r r6(I2)?
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\epsilon๕\kappa\eta\tauะ 3965 [ IT (7)
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\betaар\betaа\rho-3965,
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| тıc，$\tau<3966{ }_{10} 103967397$ |  |  |
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Avtuvîvoc кai Oû̀npoc oi кúpoo Aưтокрátopec（year 6） 3974 15－16 Aì̇oкра́тшр Kaicap［（oath formula）［3975 ［1－13．］
Gordian III
 aркос Avt Avloc Toporavó
formula of year 6） 3976
$7-8$

## Decius

 $\Delta$ érioc［（year 1） $3978 \mathrm{r} 9-21$

Gallienus
ó кúpıoc $\mathfrak{\eta} \mu \omega \hat{\nu}$ Гad入ııทò̀ $C_{\in} \beta$ actóc（year 14） 3979 20－21

## Galerius

No titulature（year $20=311 / \mathrm{x} 2$ ；posthumous） 3982 ${ }^{10-11}$
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$(474 / 5)$
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Tôßıı $3991{ }_{30}$

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\(A \lambda \in \dot{\xi}\) avo \(\rho o c:\) Aur．Alexander，former hypomnemato
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Avoußion，f．of F
riorum $3986{ }_{7}$（
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Avrúvoc 39767 see also Index III s．v．Gordian II

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and Athribite 3973 4－5，

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I єpuavóc：Aur．Germanus s．of Johannes 398517

「partavóc $\mathbf{4 0 0 4} 5$
Uékioc［3978 21 ］see also Index III s．v．Decius $\triangle \eta \mu \eta$ í $\rho$ оос $399122 \quad 399833$
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$\Delta \eta \mu \eta \dot{\eta} \rho \rho \circ \mathrm{c}:$ f．of M．Aur．Theon，h．of Dionysia alia Thacsis 3976
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$\Delta$ iovícicoc，
Oxyrhynchite 3974 ，acting strategus of the
$\triangle$ tоскора̂с［3994 17？］
4،ócкорос $3993{ }_{42} 3999$
$\triangle$ iócкópoc，f．of Pansophium（3984 7）
Douitroc：Domitius Apolinarius，strategus of the
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| ${ }_{22,30}$（ter） $3999{ }_{2,4}{ }^{2}, 20,25,26$ 4000 3,26 |  |
| $4002{ }_{3}$ ，10，15， $194003{ }_{3}, 5,[29], 31,33$（bis）， | $3998{ }_{17} 40043_{3}$ ？ $4005{ }_{2}$ |
|  | Tic $3993{ }_{24} 39994{ }_{5} 399722,2339981640046$ |
| 40075 ，12 ${ }^{\text {2 }}$ | тoiver $40065{ }_{5}$ |
|  | тoov̂roc 3987 II |
| 41,463995 2 399715,25 ，［35］，35，38，39， ［43］ $39984,22,23,24,31,[31], 34399927$ | тотархía тотарх́áa （3980 4）see also Index IX（a）s．v．кáтш |
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|  | тосаита́ккс 39966 |
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|  | тотє $3996{ }_{3}$ |
|  | траупиа่тьоข 39929 |
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| сช́нßьoс $3999{ }_{25} \mathbf{4 0 0 5}_{2}$ | триаккота 3999 г8 40077 |
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| 312，314，340，473，494，532？ | $\chi$ хо́pıc $4003{ }_{9} 40066$ |
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|  | $\chi$ х¢є́a 3988 г $5^{3989} 9 \mathbf{4 0 0 3}_{35-6} \mathbf{4 0 0 4}$ го |
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| ілто́доитос 40079 | $\chi$ ¢єнстєì $3981{ }_{12}$ |
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|  | $\chi$ хөŋ̂ца 39826 see also Index XI s．v．$\delta \eta \mu$ ¢çiciov |
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XVI．CORREGTIONS TO PUBLISHED TEXTS




